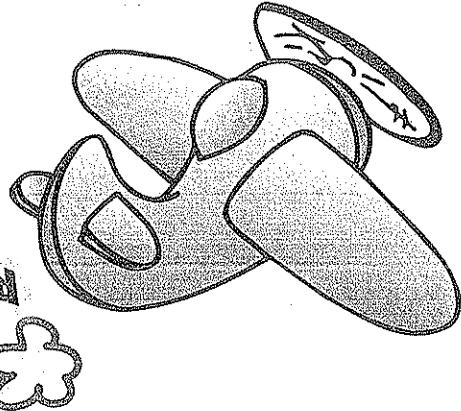


300

practise exercises that build and
reinforce basic Maths concepts

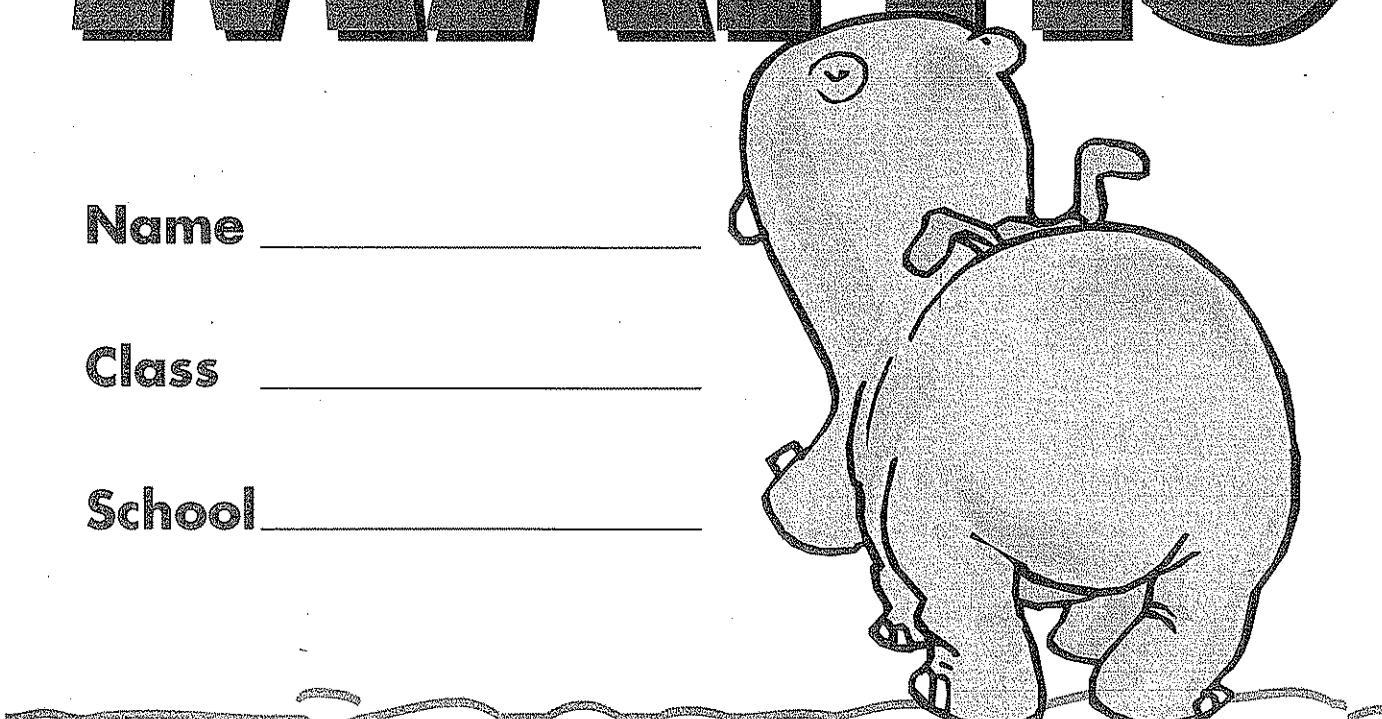


Kindergarten MATHS

Name _____

Class _____

School _____



Pia Li M.B.B.S.
Seema Unni M.Sc.

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Note to Parents

Dear Parents,

Do you want to make Mathematics a part of your child's everyday routine? Then look no further. We have put together a revolutionary new concept in the form of an easy-to-learn kit—**Kindergarten Maths**.

A strong foundation is the key to excel in Mathematics and we believe that the means to this lies in the age-old maxim "Practice Makes Perfect".

Our inspiration came from the fact that we, as busy parents, have been yearning for a tool that can transcend the apparent "difficulties" associated with the subject. With kindergarten Maths, your child need only spend just a few enjoyable minutes a day and in time, master the basic mathematical concepts.

Kindergarten Maths is written for 5- to 6-year-olds. It takes children through a systematic exercise regimen covering topics like counting, addition, subtraction, shapes, length, mass and time.

So, go on and take the chore out of teaching your children Mathematics. Just make them do Kindergarten Maths!

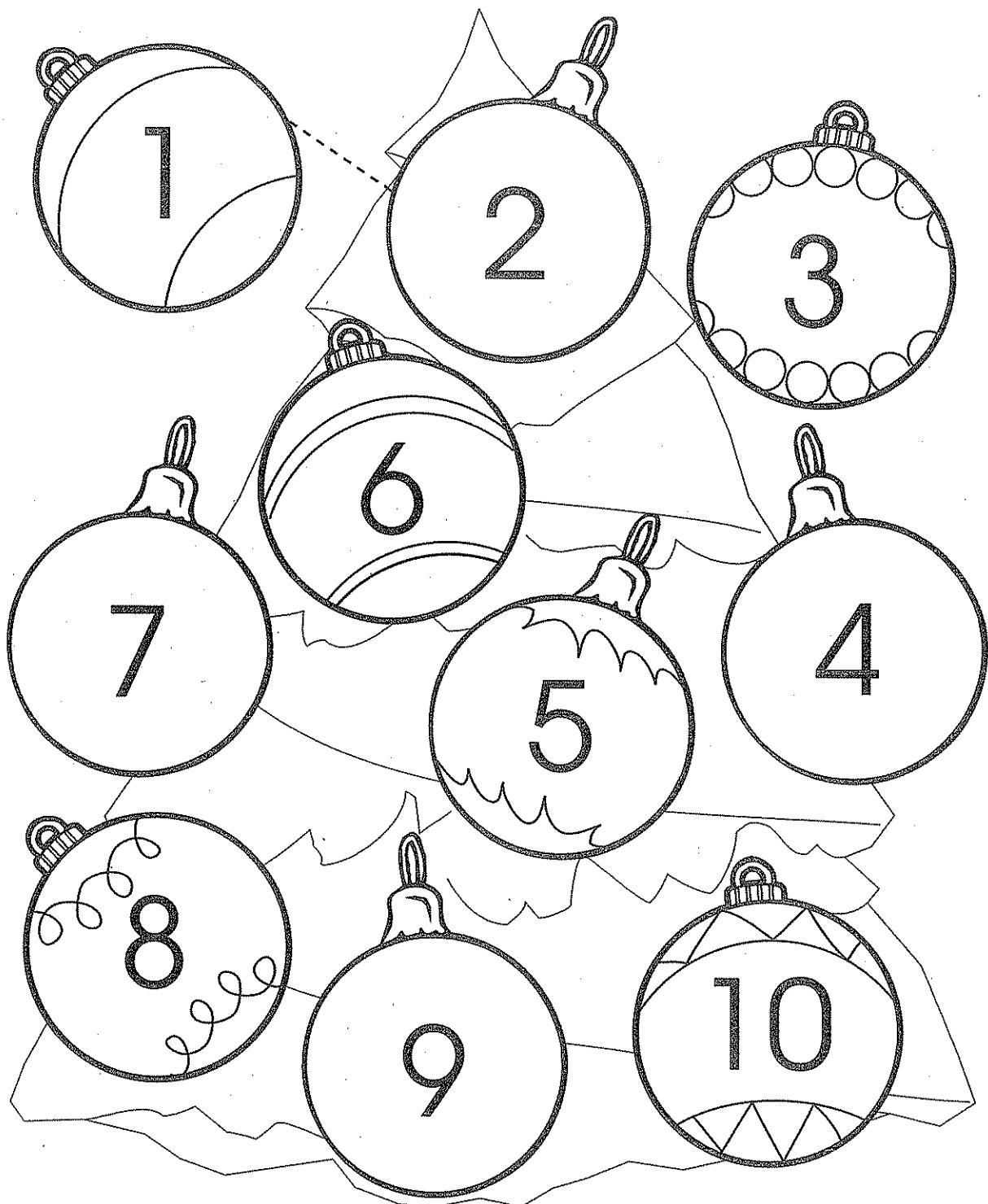
CONTENTS

	Page
1. Numbers 1 to 10	1
2. Comparing Numbers within 10	14
3. Ordering Numbers up to 10	22
4. Adding One and Two to a One-digit Number	24
5. Number Bonds within 10	27
6. Addition Using Pictures	32
7. Addition Using Number Lines	35
8. Simple Addition within 10	37
9. Subtraction Using Pictures	46
10. Subtraction Using Number Lines	54
11. Simple Subtraction within 10	56
12. Simple Addition Word Problems	66
13. Simple Subtraction Word Problems	73
14. Shapes	80
15. Shapes and Sizes	85
16. More on Shapes	90
17. Patterns	95
18. 3-D Figures	97
19. Ordinal Numbers	99
20. Numbers 11 to 20	108
21. Number Patterns within 20	119
22. Comparing Numbers within 20	121
23. Ordering Numbers up to 20	125
24. Tens and Ones	129
25. Addition within 20 – Number Lines & Counting On	130
26. Subtraction within 20 – Number Lines & Counting Back	150
27. Addition Word Problems	170
28. Subtraction Word Problems	177
29. Comparing Lengths	184
30. Measuring Lengths	190
31. Comparing Masses	195
32. Measuring Masses	199
33. Time	203
34. Numbers up to 30	216
35. Numbers up to 40	219
36. Numbers up to 50	224
37. Numbers up to 100	230
38. Even and Odd Numbers	239
39. Revision 1	241
40. Revision 2	253
41. Revision 3	265
42. Revision 4	277
43. Revision 5	289

Recognise numbers 1 to 10



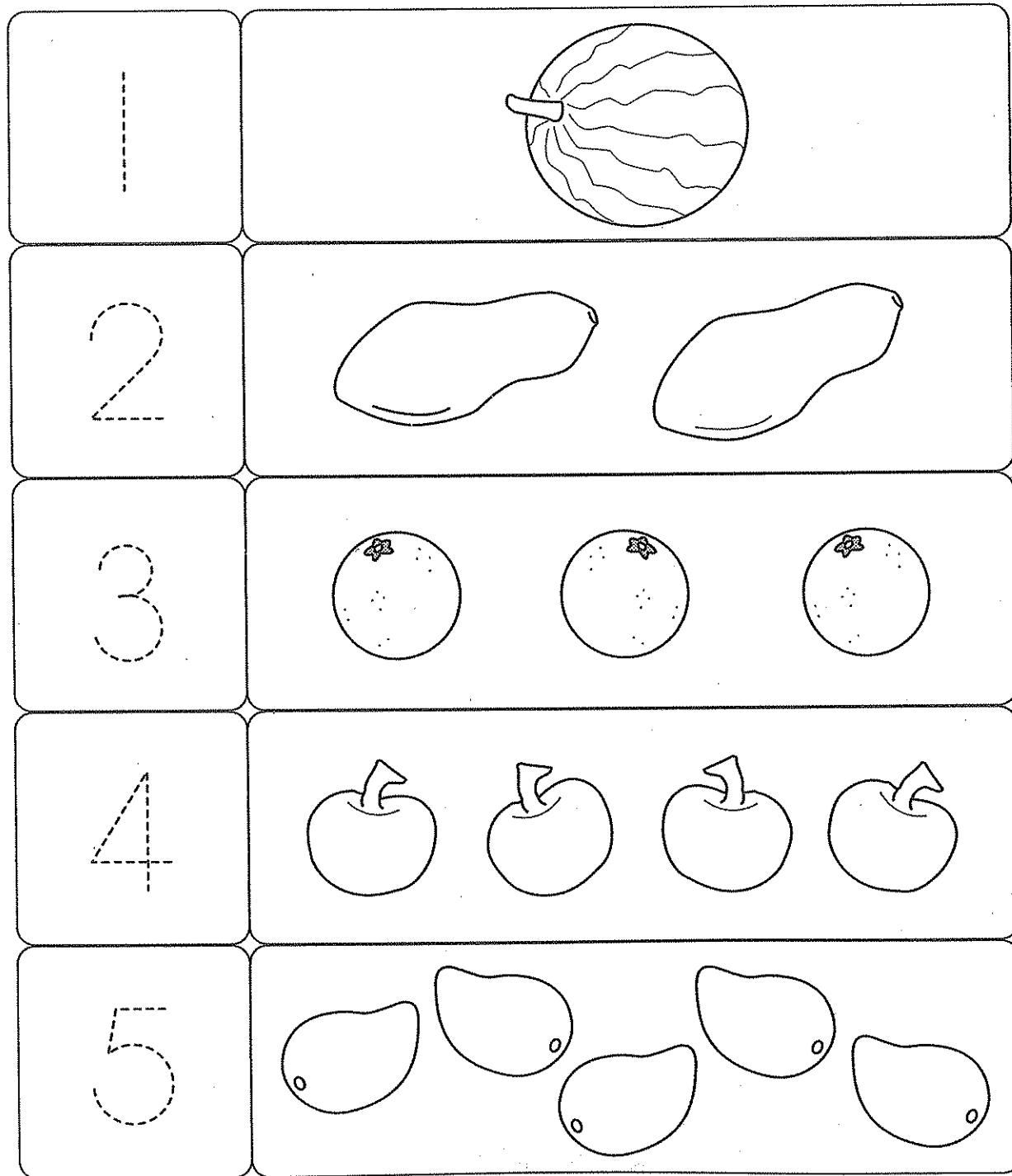
Draw a line to join the numbers from 1 to 10.



Count 1 to 5



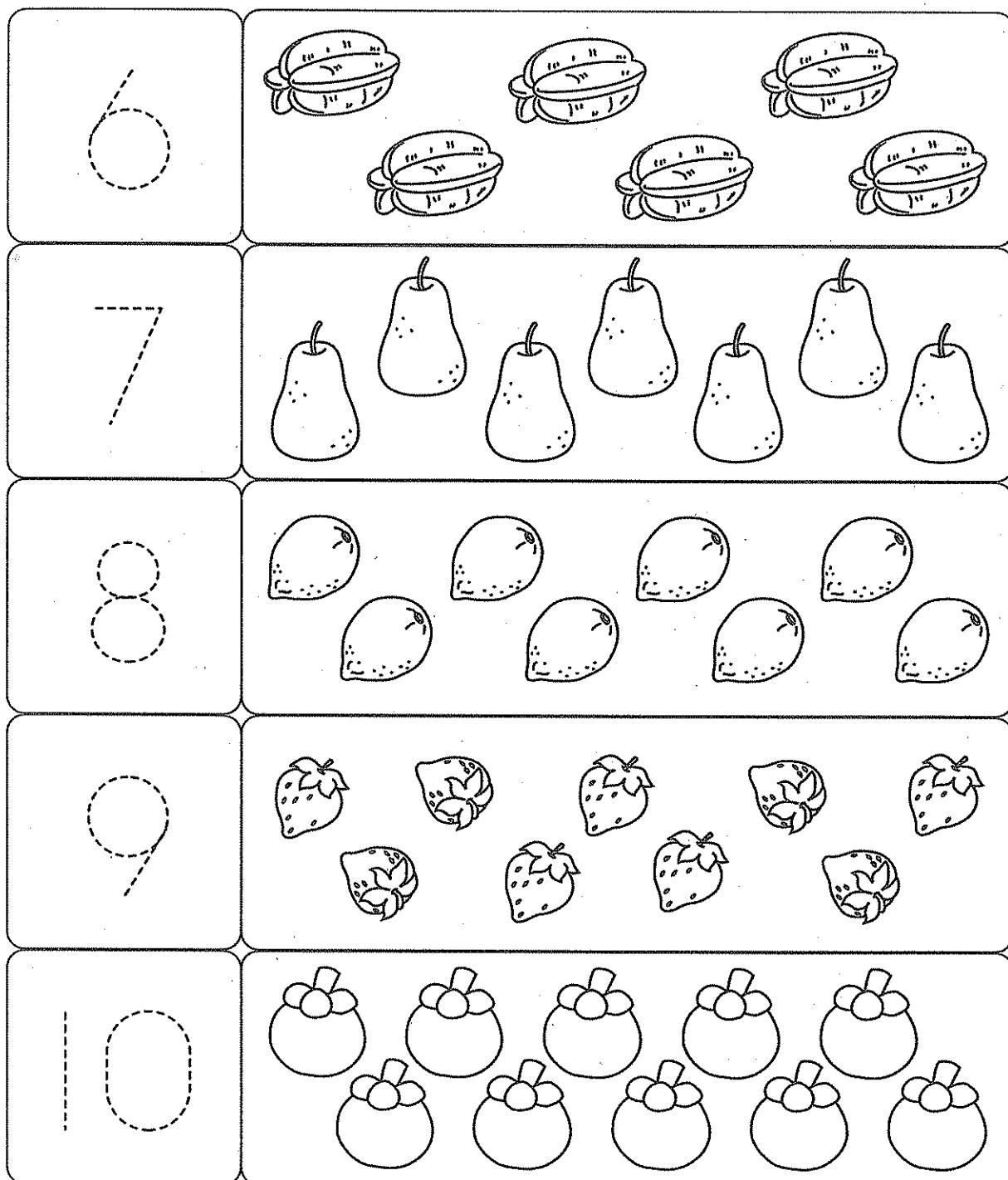
Count the objects in each row.
Then trace the numbers.



Count 6 to 10



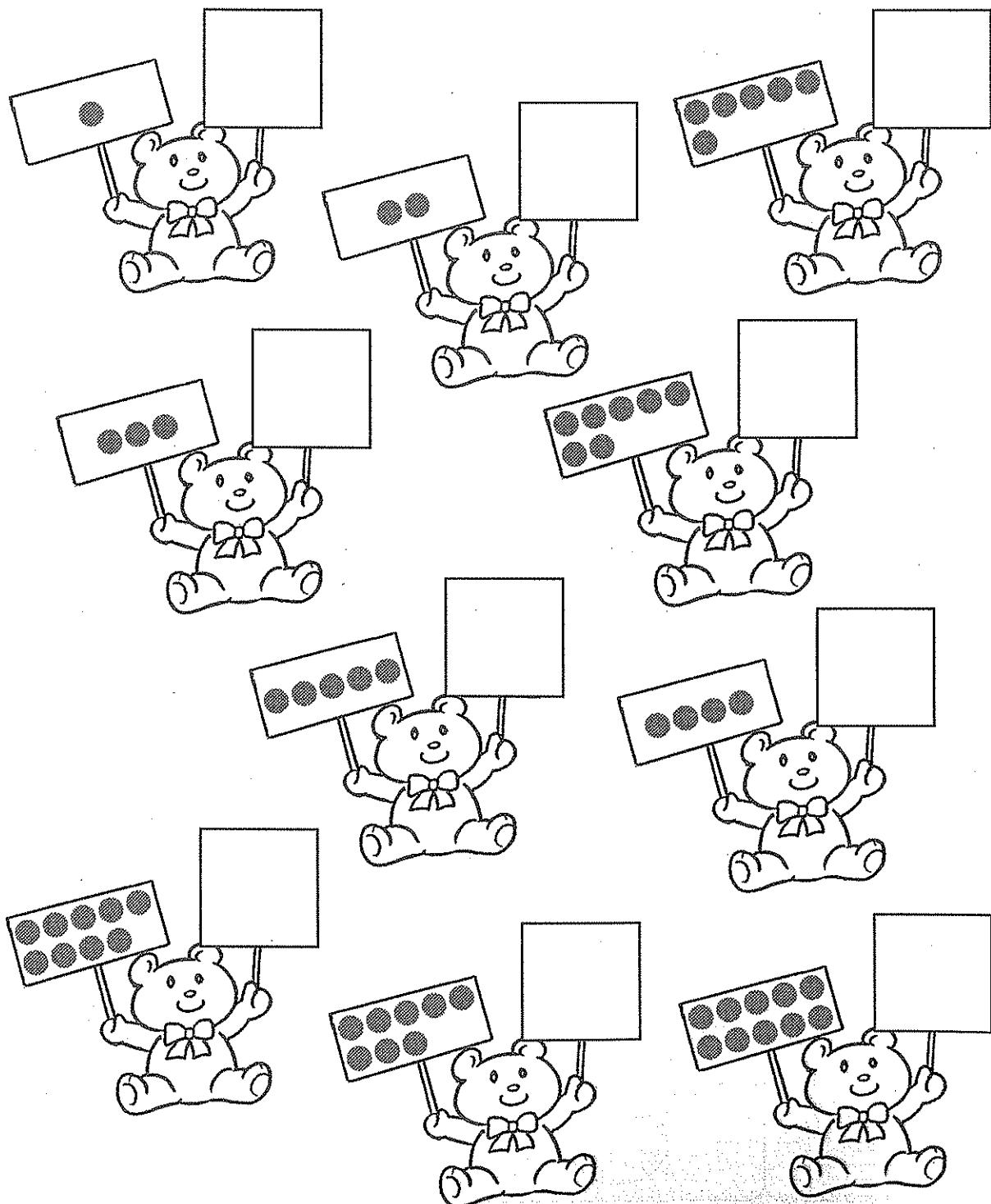
Count the objects in each row.
Then trace the numbers.



Count 1 to 10



Count the dots and write the number.



Count and write



Count the dots and write the number.

	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>

Count and write



Count the dots and write the number.



Number words



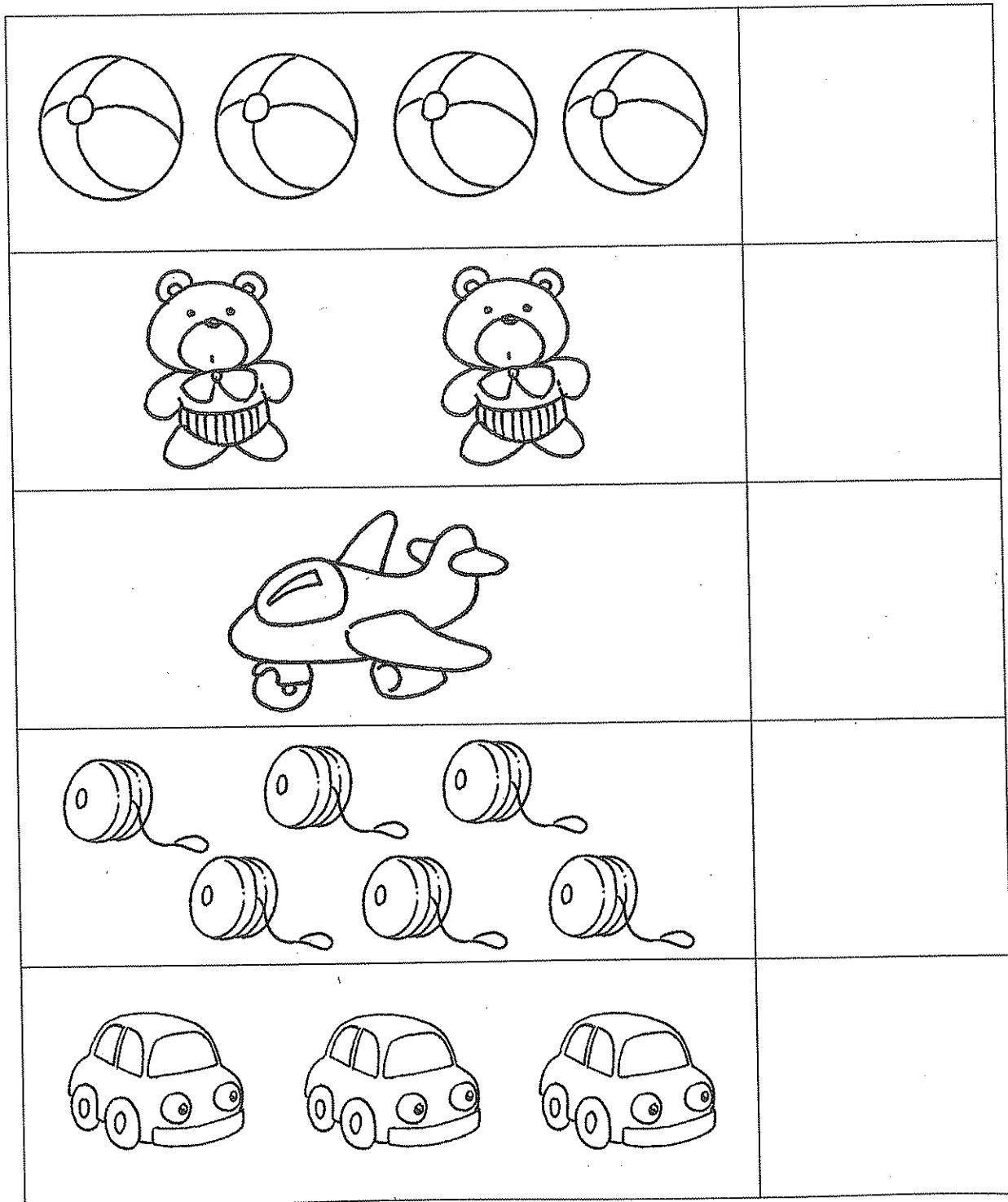
Count and trace the words.

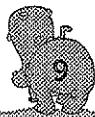
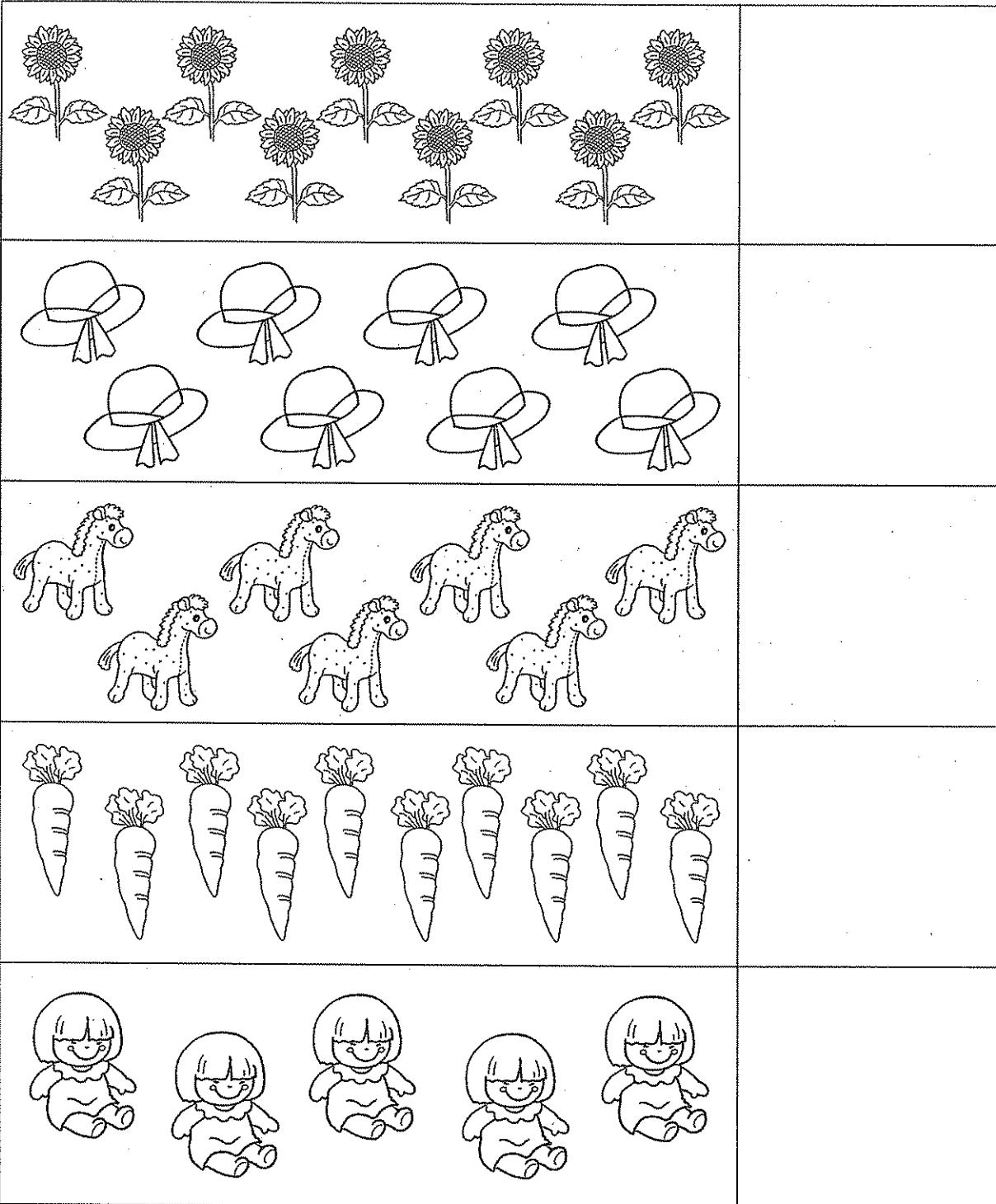
	one
	two
	three
	four
	five
	six
	seven
	eight
	nine
	ten



Count and write

Count and write in words.

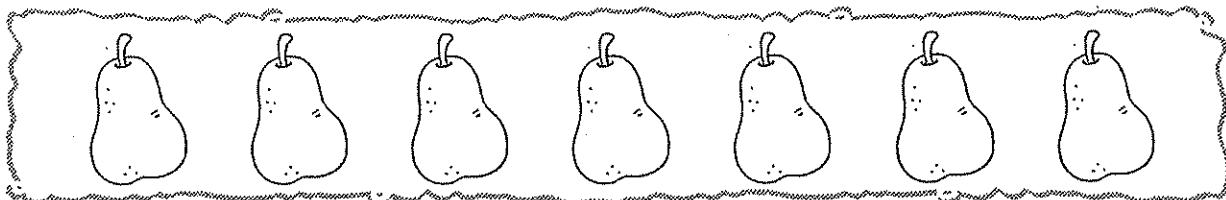




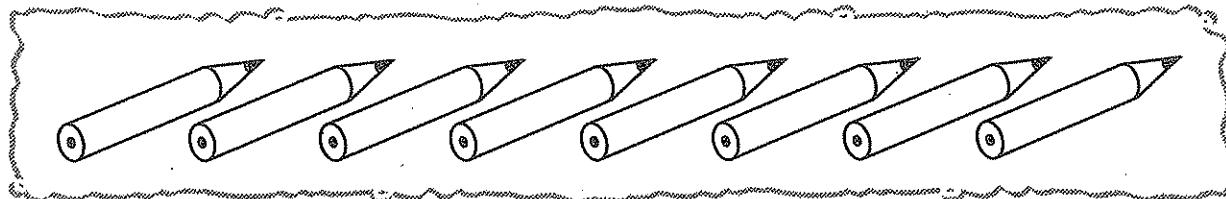
Count and colour



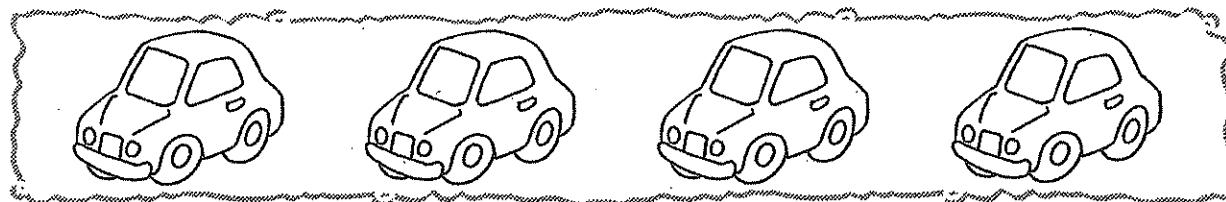
Colour four pears.



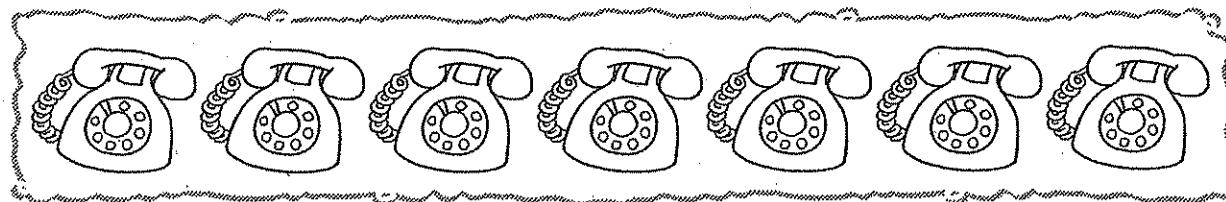
Colour six pencils.



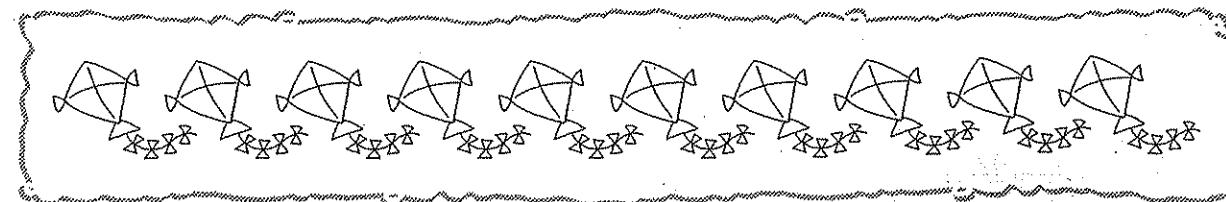
Colour three cars.



Colour five telephones.



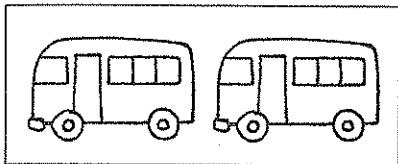
Colour eight kites.



Match the numbers

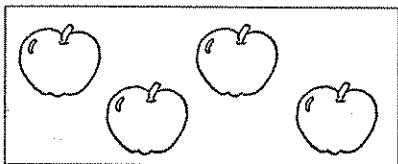


Match the picture with the correct number and number word.



4

two



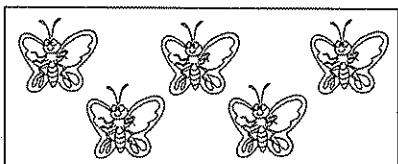
9

three



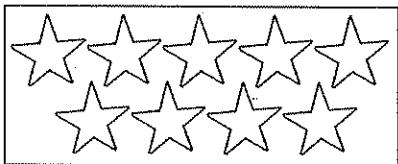
2

four



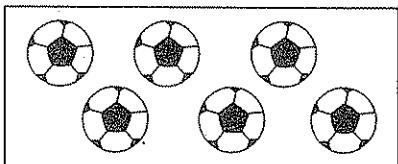
5

nine



3

six



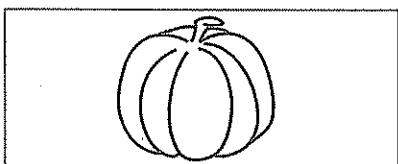
1

five



6

zero



0

one



Count and write



Count the dots in each row.

Then write the number and number word beside it.

1	one
2	
3	
4	
5	
6	
7	
8	
9	
10	



Counting 0 to 10



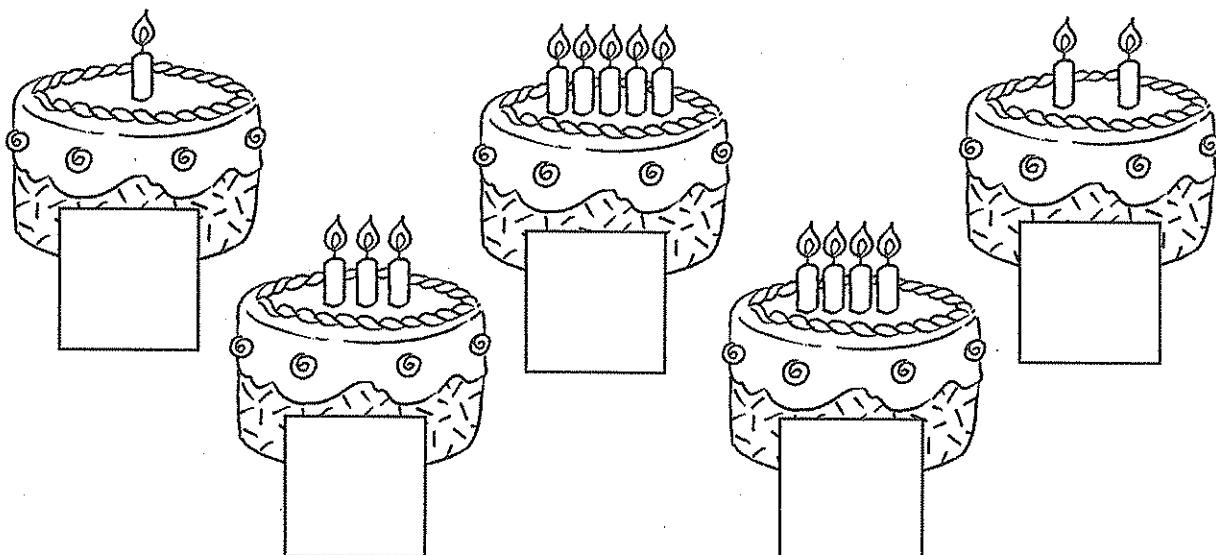
This is a number line. It shows the numbers arranged in order of their values.



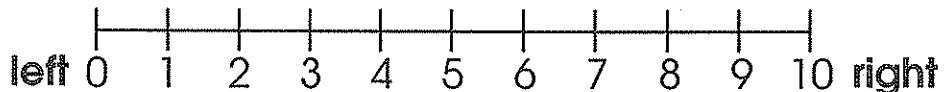
Fill in the missing numbers.

1	2			5		7			10
1		3			6			9	10
1				5					10
1									10

Count the candles and write the number in the box.



What comes before?



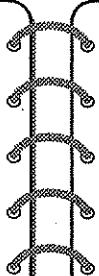
The number on the **left** of the number line comes before the number on its **right**.

E.g. The number 3 comes before 4.

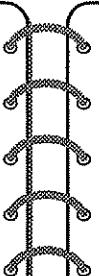


What number comes before?

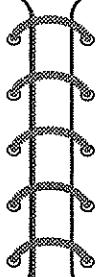
Write it in the box.



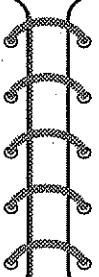
8



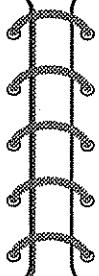
7



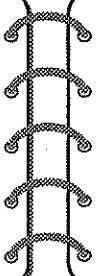
2



3

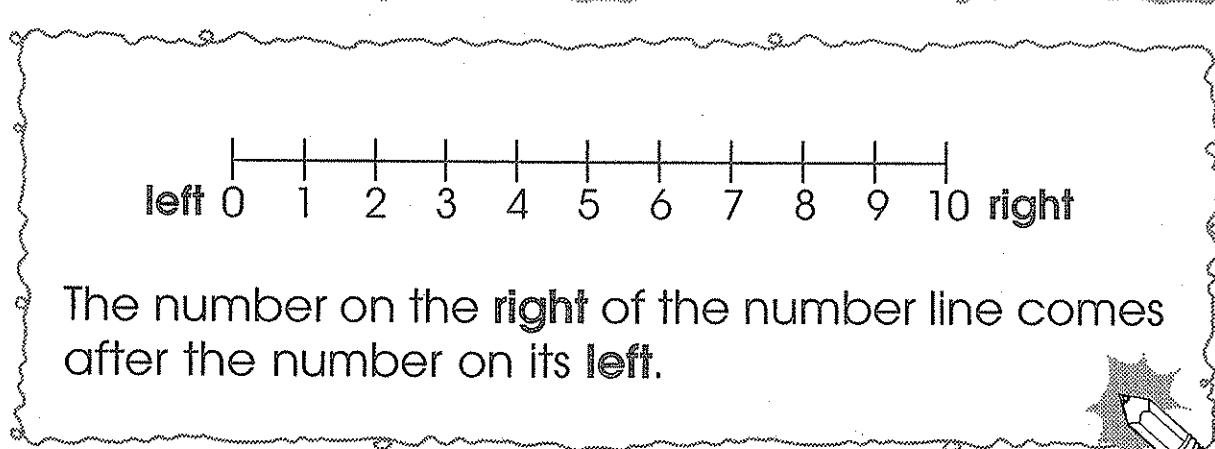


9

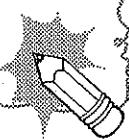


6

What comes after?



The number on the **right** of the number line comes after the number on its **left**.

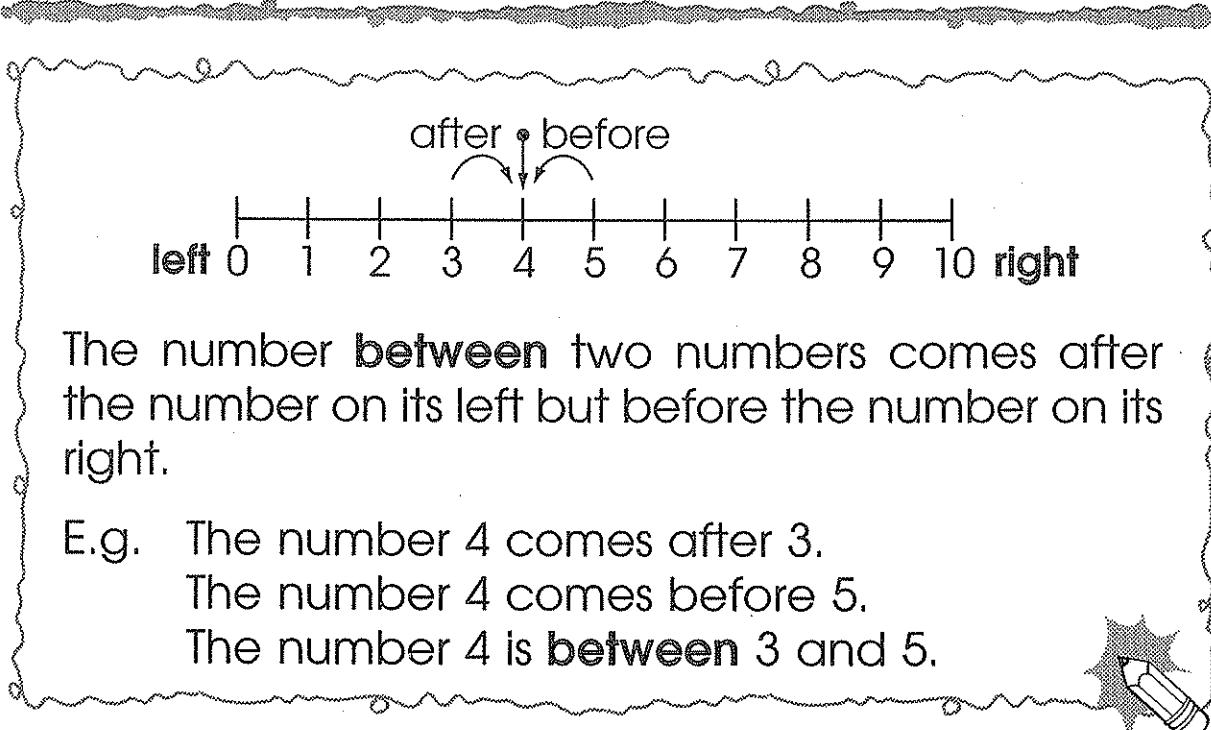


What number comes after?
Write it in the box.

4	5	6	7
1	2	3	
5	6	7	
3	4		
0	1		
7	8		



What comes between?



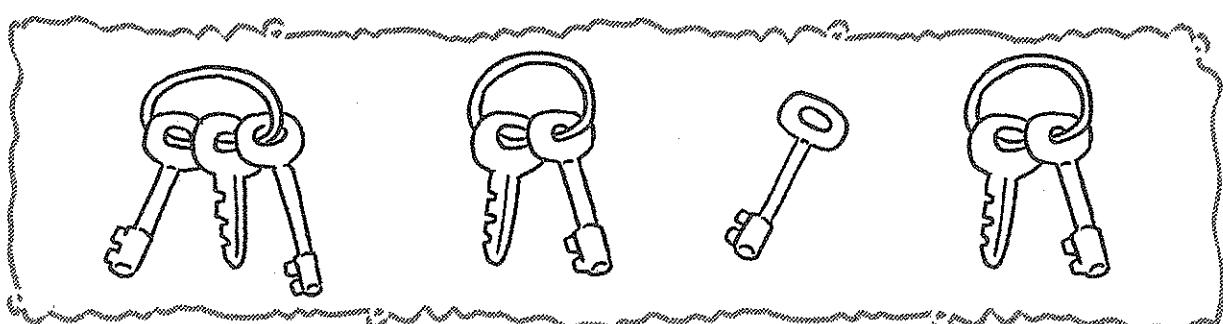
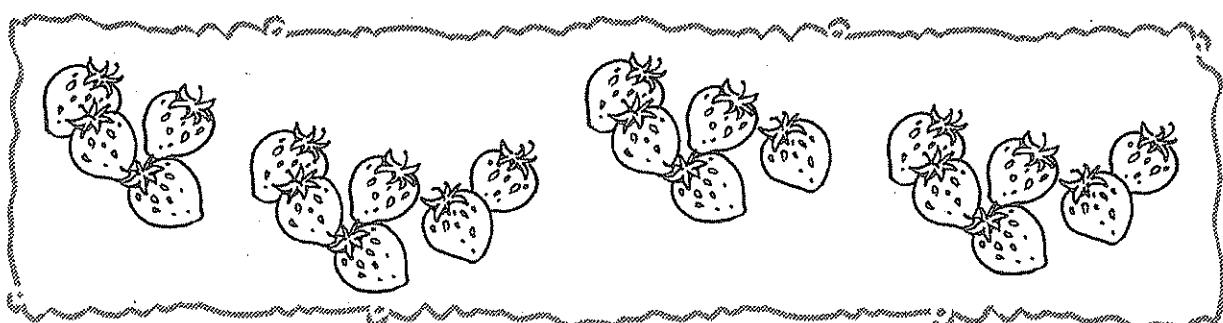
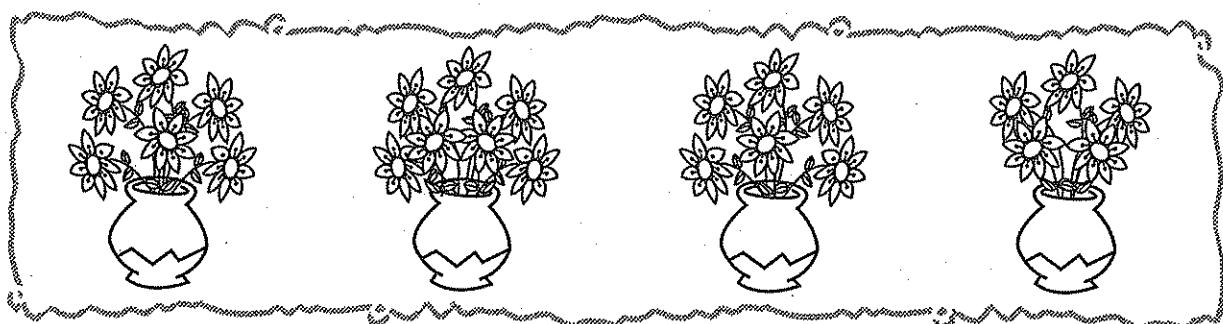
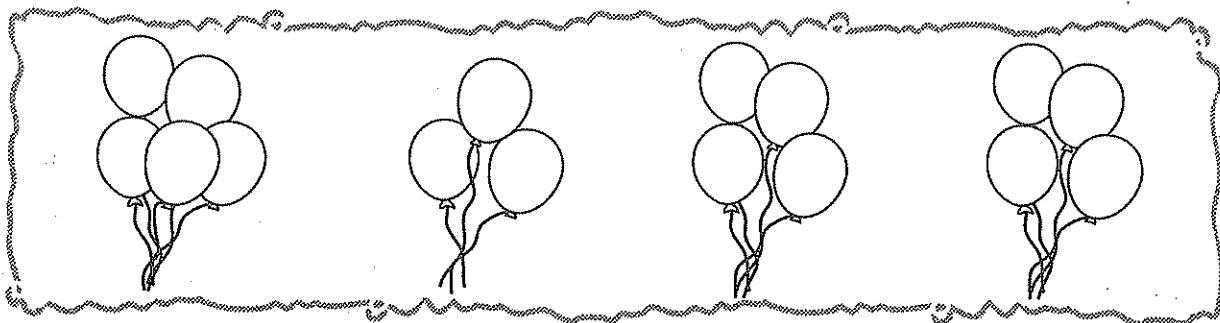
What number is **between** the two numbers?
Write it in the box.

8		10
3		5
2		4
7		9

The same



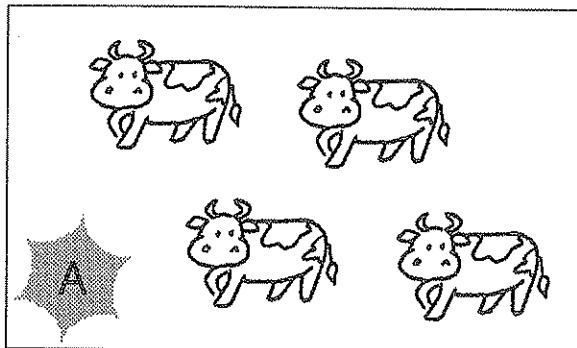
In each box, colour the pictures which have the same number of objects.



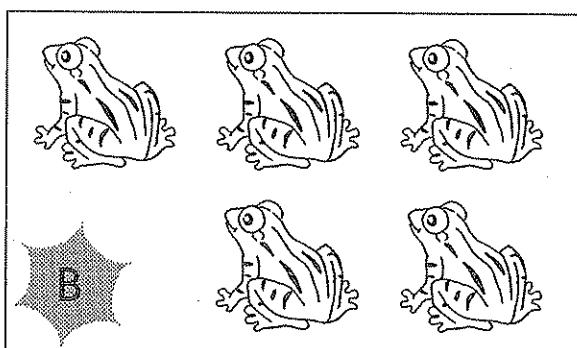
Which has more?



Count and compare. Then answer the question.

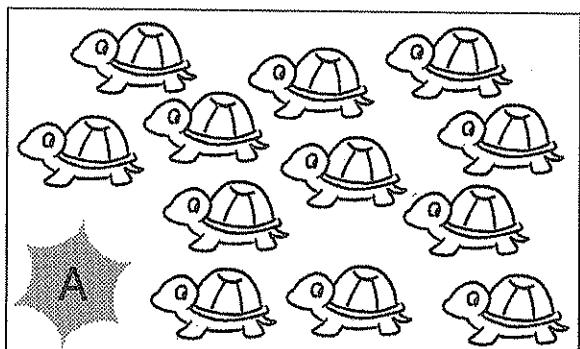


A

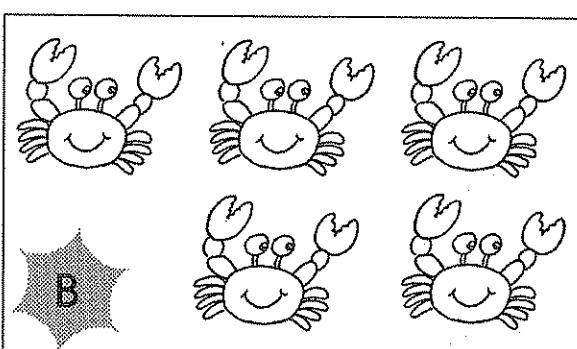


B

Which set has more? _____

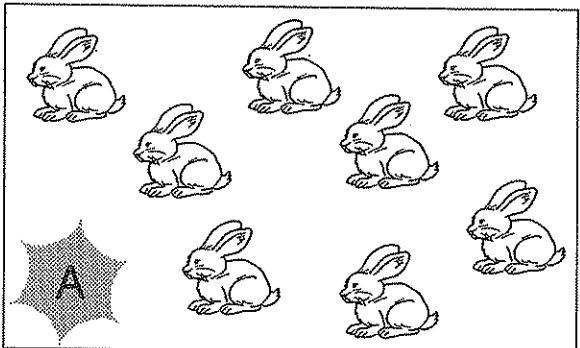


A

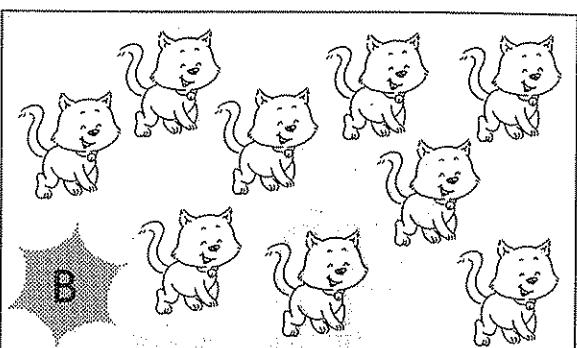


B

Which set has more? _____



A



B

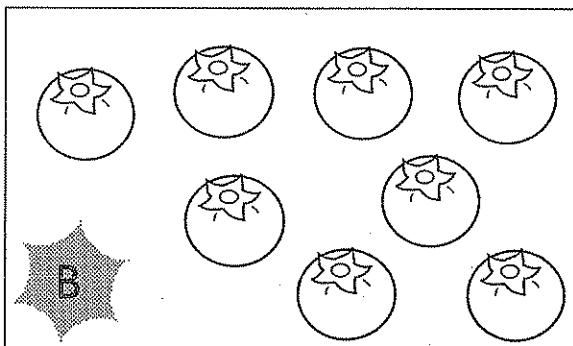
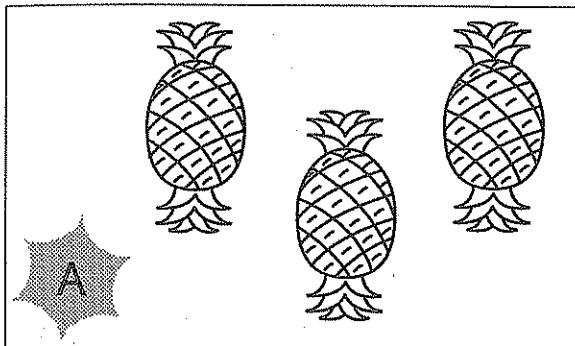
Which set has more? _____



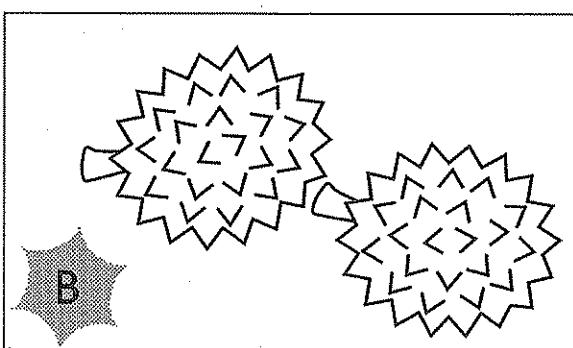
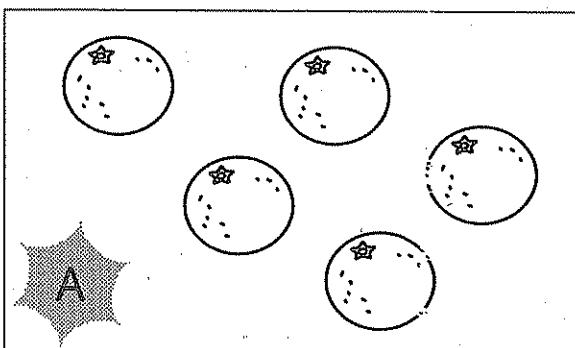
Which has fewer?



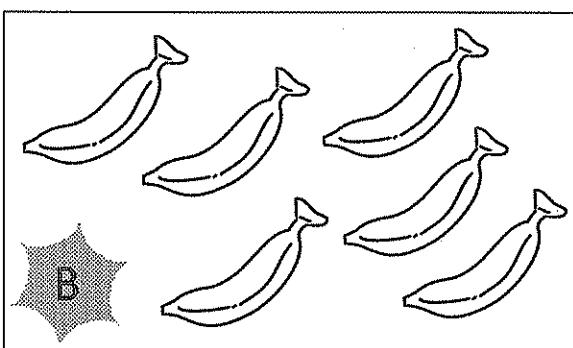
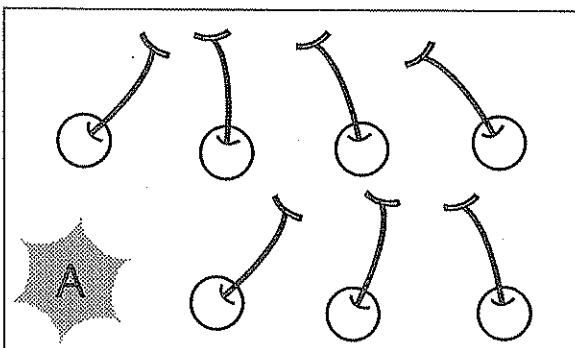
Count and compare. Then answer the question.



Set _____ has fewer fruits.



Set _____ has fewer fruits.



Set _____ has fewer fruits.



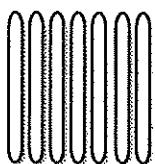
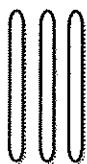
Which number is greater?



3

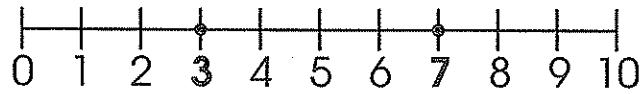
7

Example 1

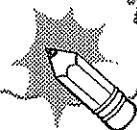


Comparing the
number of sticks,
7 is greater.

Example 2



Using the number line,
7 is to the right of 3.
So, 7 is greater.



Colour the greater number.

8

4

2

6

4

9

10

1

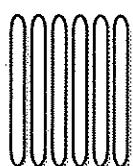
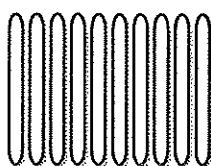
Which number is smaller?



10

6

Example 1

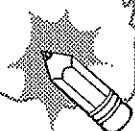


Comparing the
number of sticks,
6 is smaller.

Example 2



Using the number line,
6 is to the left of 10.
So, **6** is smaller.



Cross out (X) the smaller number.

2 3

9 5

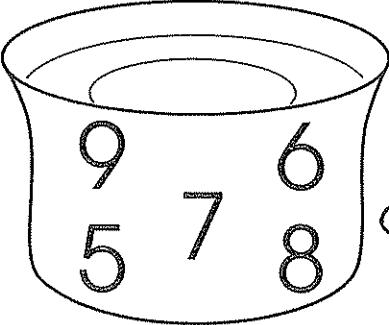
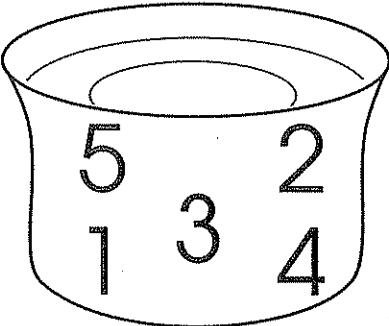
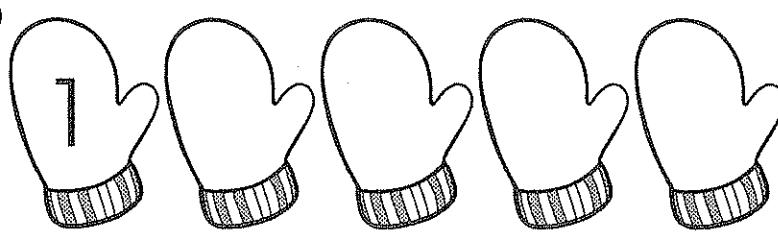
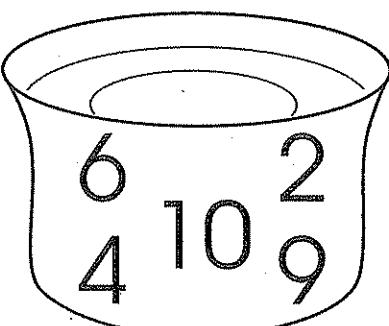
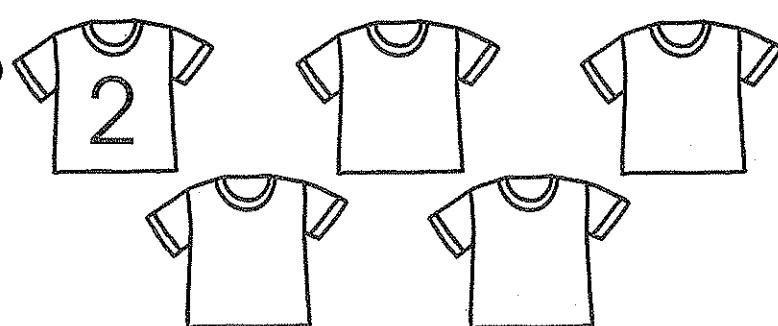
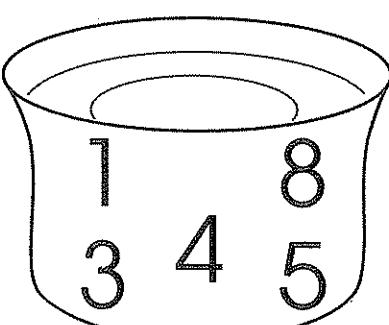
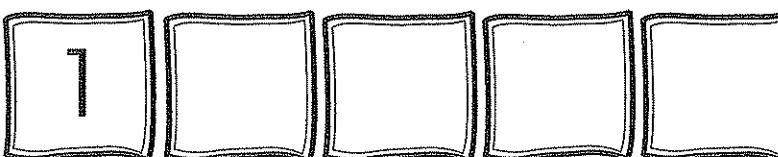
6 4

7 10

Write in order



Write the numbers in order. Begin with the given number.



Write in order



Write the numbers in order. Begin with the greatest number.



Write the numbers in order. Begin with the smallest number.

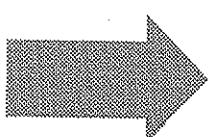


Adding one

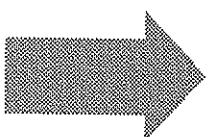


What number comes next?

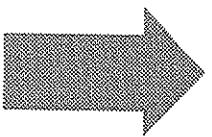
1



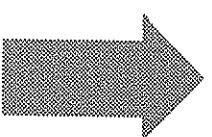
4



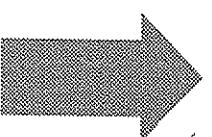
8



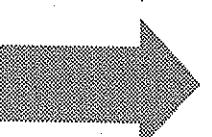
0



2



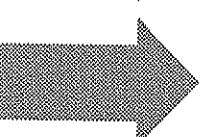
6



5



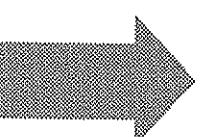
7



3



9



Now do these sums.

$1 + 1 = \boxed{}$

$2 + 1 = \boxed{}$

$3 + 1 = \boxed{}$

$4 + 1 = \boxed{}$

$5 + 1 = \boxed{}$

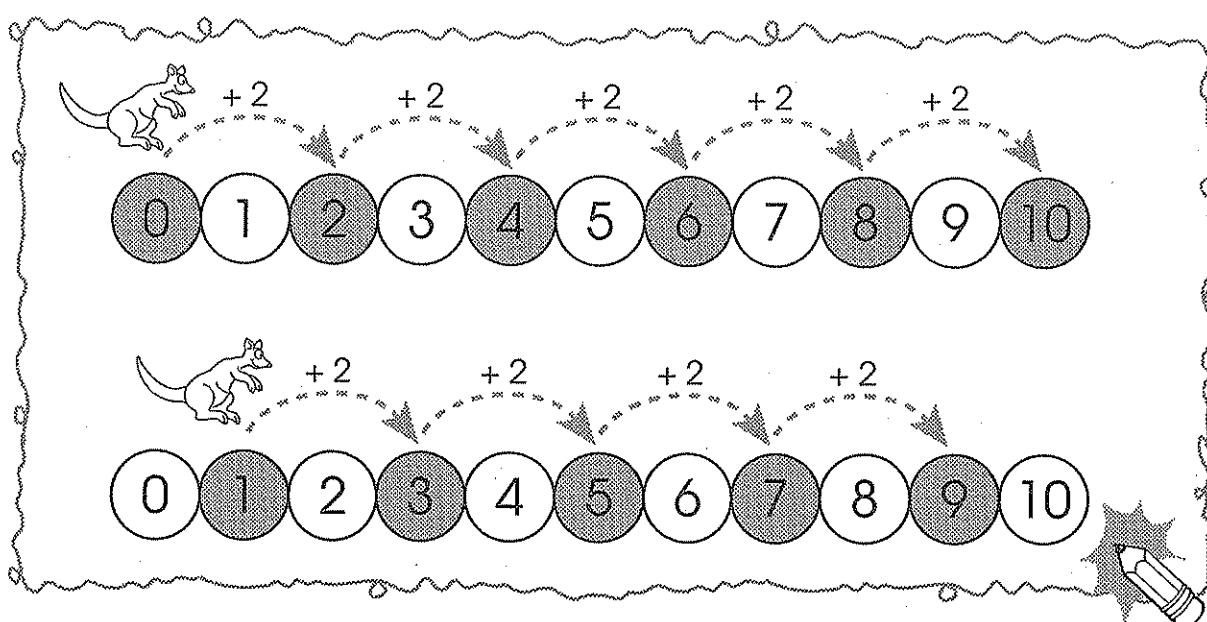
$6 + 1 = \boxed{}$

$7 + 1 = \boxed{}$

$8 + 1 = \boxed{}$

$9 + 1 = \boxed{}$

Adding two



Do these sums.

$5 + 2 = \boxed{}$

$1 + 2 = \boxed{}$

$3 + 2 = \boxed{}$

$2 + 8 = \boxed{}$

$4 + 2 = \boxed{}$

$2 + 2 = \boxed{}$

$6 + 2 = \boxed{}$

$7 + 2 = \boxed{}$



Adding one and two



Add the numbers. Then colour the boat using the chart.

1 = green

2 = yellow

3 = blue

4 = red

$2 + 0 =$

$0 + 1 =$

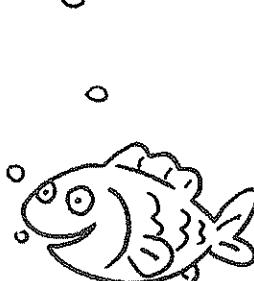
$3 + 1 =$

$2 + 1 =$

$2 + 1 =$

$2 + 2 =$

$1 + 1 =$



Number bond: 3 and 4



Match the numbers to make 3.

$$\bullet \bullet \bullet = 3$$

- 0
- 1
- 2
- 3

- 2
- 1
- 0
- 3

Match the numbers to make 4.

$$\bullet \bullet \bullet \bullet = 4$$

- 0
- 1
- 2
- 4
- 3

- 3
- 0
- 1
- 4
- 2



Number bond: 5 and 6



Match the numbers to make 5.

$$\bullet \bullet \bullet \bullet = 5$$

0

1

2

3

4

5

4

3

5

2

0

1

Match the numbers to make 6.

$$\bullet \bullet \bullet \bullet \bullet = 6$$

0

1

2

3

4

5

6

4

6

2

5

0

1

3



Number bond: 7 and 8



Match the numbers to make 7.

$$\begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \end{array} = 7$$

0	1	2	3	4	5	6	7
---	---	---	---	---	---	---	---

6	4	7	5	1	2	0	3
---	---	---	---	---	---	---	---

Match the numbers to make 8.

$$\begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \end{array} = 8$$

0	1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---	---

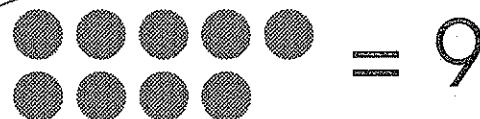
6	5	7	8	3	4	0	1	2
---	---	---	---	---	---	---	---	---



Number bond: 9



Match the numbers to make 9.



0

7

1

8

2

9

3

3

4

5

5

6

6

4

7

1

8

0

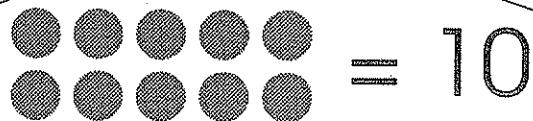
9

2

Number bond: 10



Match the numbers to make 10.



0

1

2

3

4

5

6

7

8

9

10

8

10

9

6

7

3

2

5

4

0

1

Count and add



Complete the addition sentences.

<input type="text"/> + <input type="text"/> = 8
<input type="text"/> + <input type="text"/> = 9
<input type="text"/> + <input type="text"/> = 7
<input type="text"/> + <input type="text"/> = 7
<input type="text"/> + <input type="text"/> = 6
<input type="text"/> + <input type="text"/> = 5



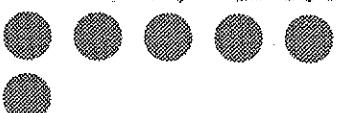
Addition sentences



Complete the addition sentences.







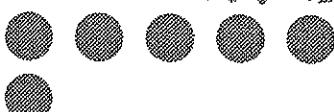
















More addition sentences



Complete the addition sentences.

	$+$		$=$	
--	-----	--	-----	--

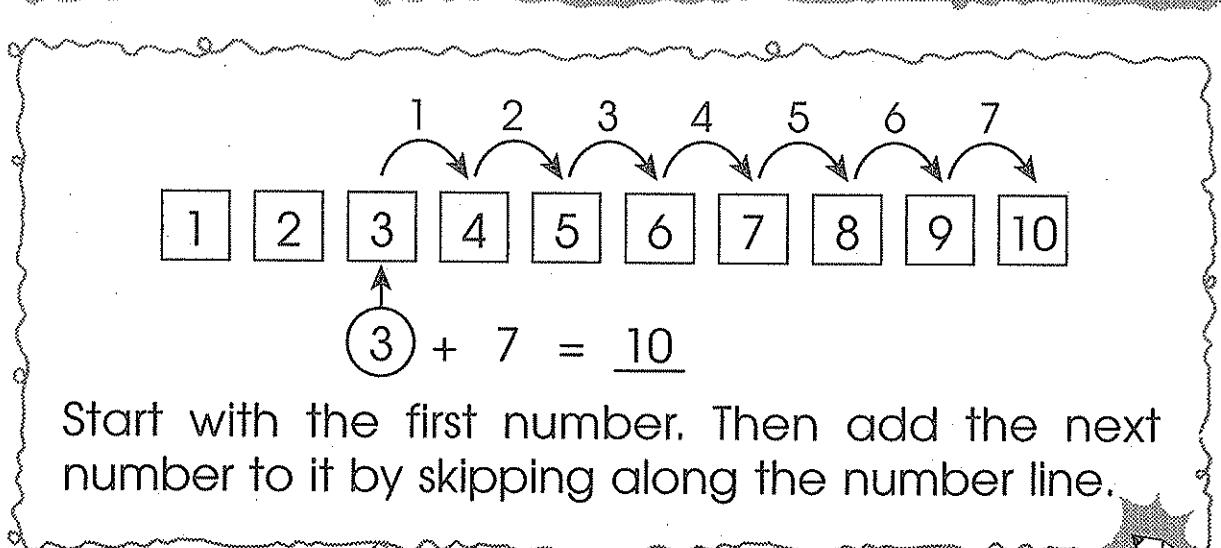
	$+$		$=$	
--	-----	--	-----	--

	$+$		$=$	
--	-----	--	-----	--

	$+$		$=$	
--	-----	--	-----	--

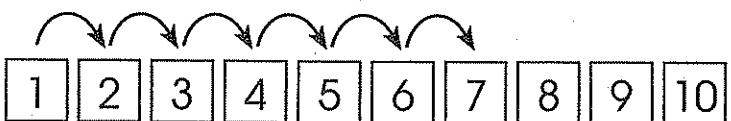
	$+$		$=$	
--	-----	--	-----	--

Add with number lines

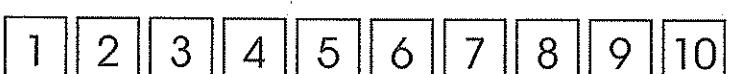


Do these sums.

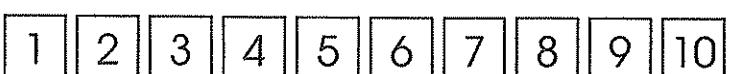
$1 + 6 = \underline{\quad}$



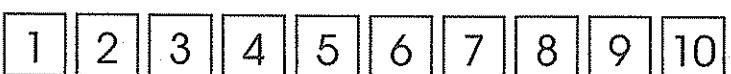
$6 + 2 = \underline{\quad}$



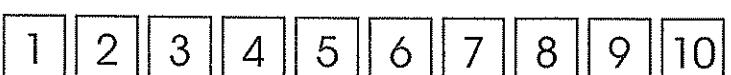
$5 + 4 = \underline{\quad}$



$5 + 5 = \underline{\quad}$



$3 + 4 = \underline{\quad}$



More addition with number lines.



Do these sums.

$9 + 1 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$3 + 5 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$7 + 2 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$8 + 1 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$6 + 4 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$1 + 7 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

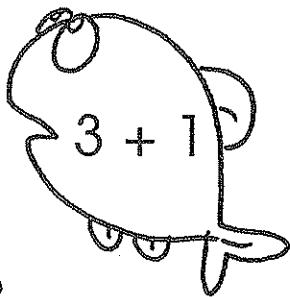
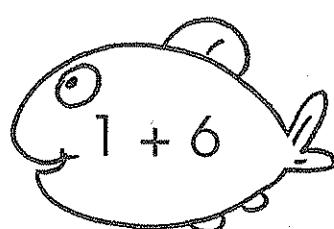
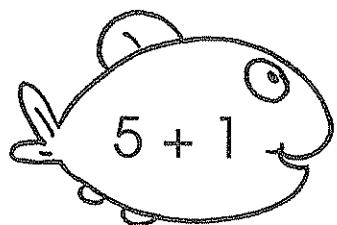
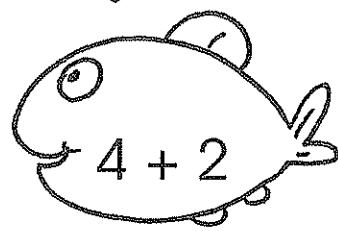
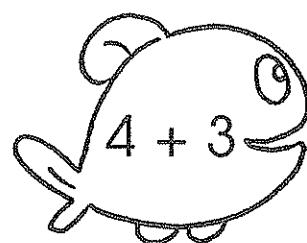
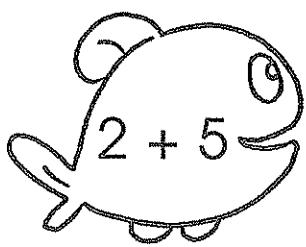
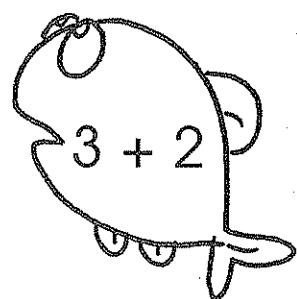
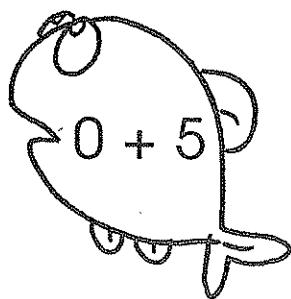
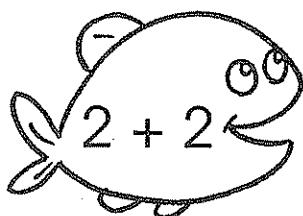
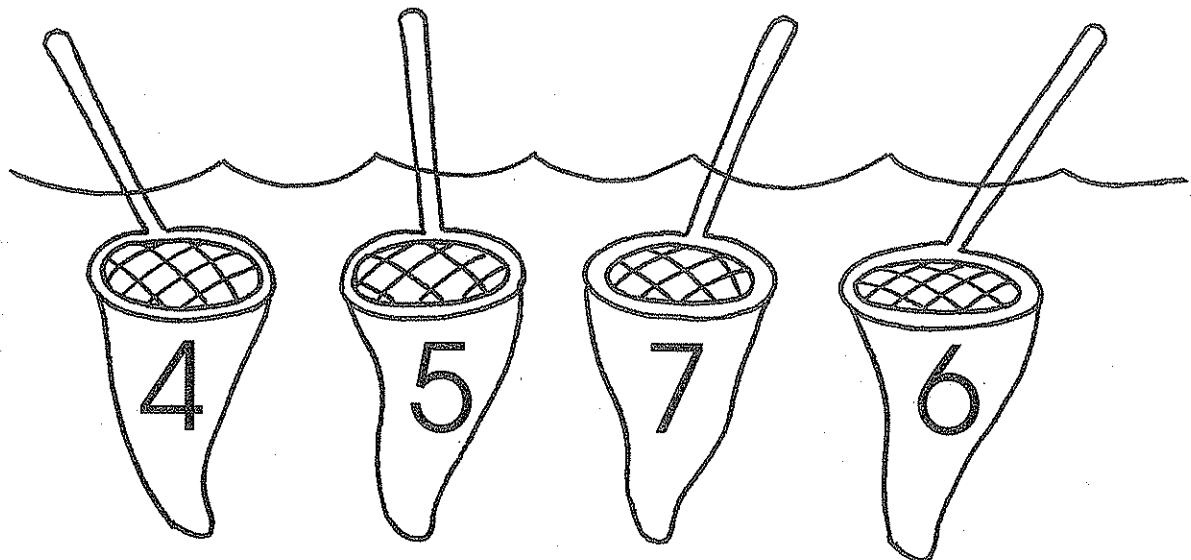
$4 + 4 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

Number bond: 4, 5, 6 and 7



Match each fish to the correct net.



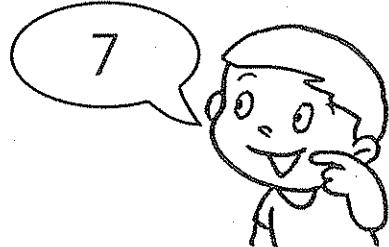
Addition



Match each sum to the correct answer.



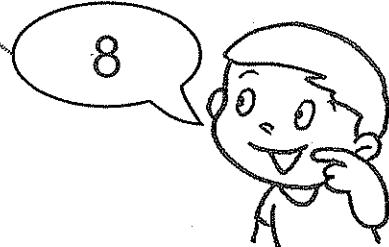
$$5 + 3$$



7



$$6 + 1$$



8



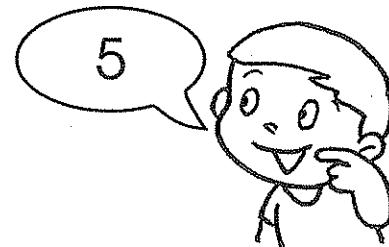
$$2 + 3$$



6



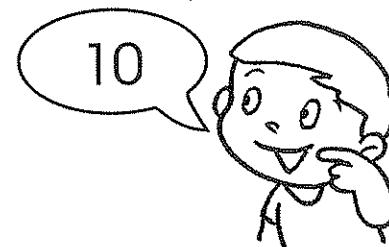
$$4 + 6$$



5



$$3 + 3$$

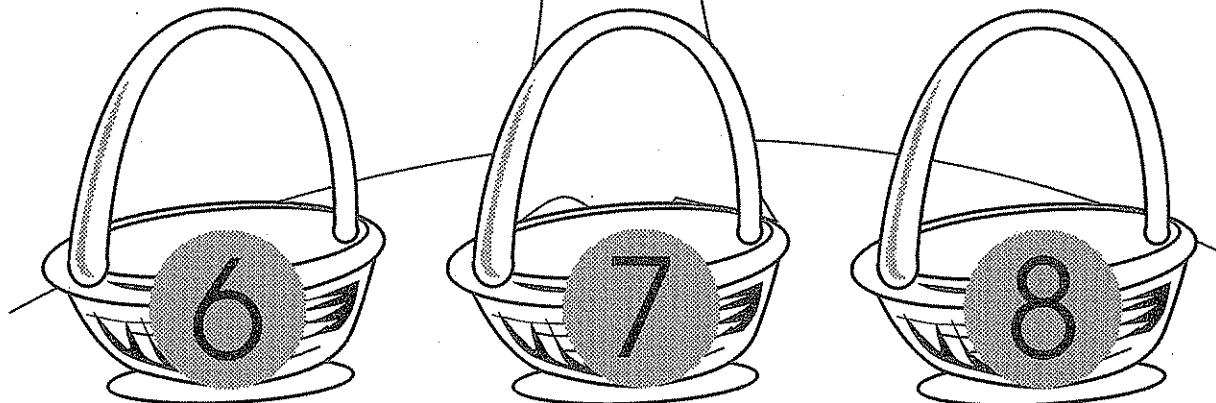
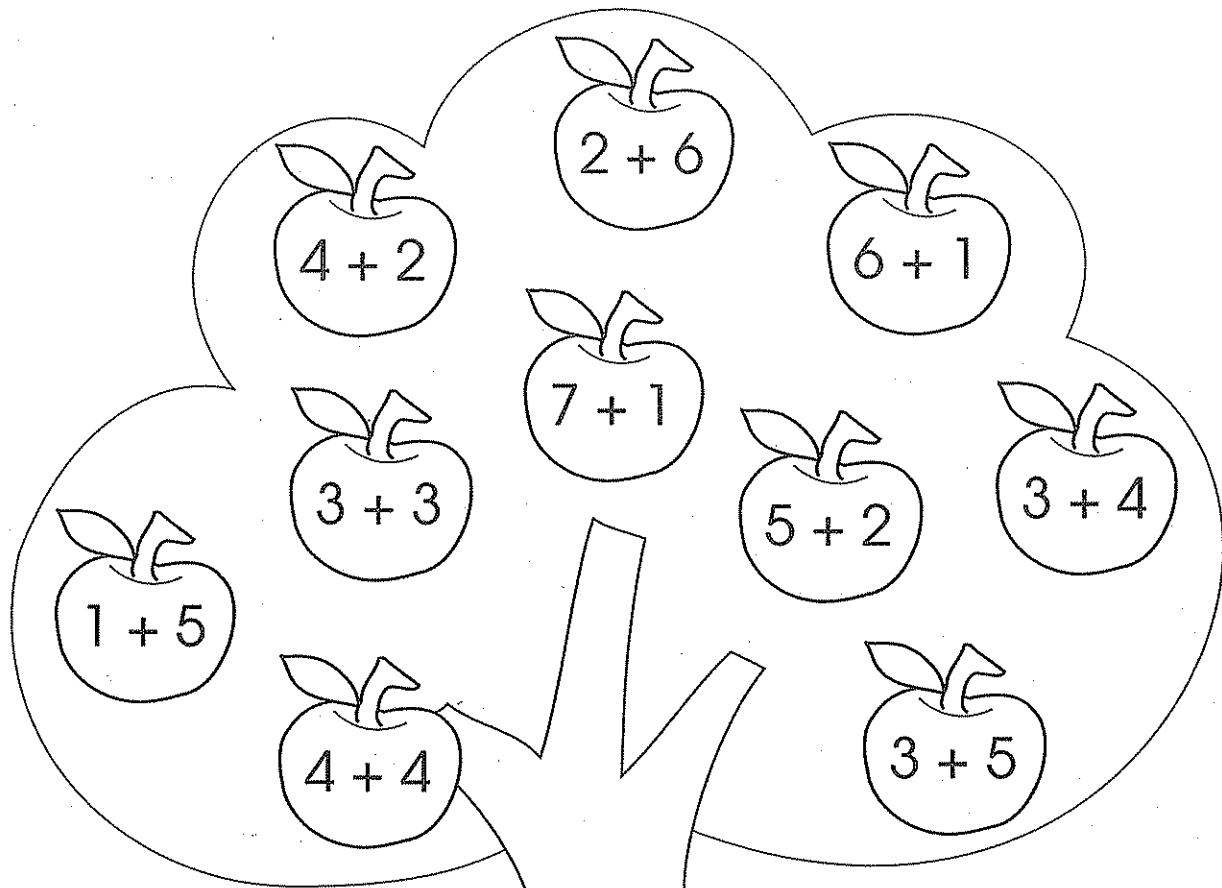


10

Number bond: 6, 7 and 8



Match each apple to the correct basket.



More on addition



Colour the spaceships whose answers match the number on the right.

$6 + 2$	$4 + 3$	$5 + 3$	$7 + 1$	8
$4 + 2$	$5 + 1$	$4 + 4$	$3 + 3$	6
$8 + 0$	$7 + 2$	$8 + 1$	$5 + 4$	9
$5 + 5$	$2 + 2$	$4 + 6$	$8 + 2$	10
$5 + 4$	$4 + 3$	$6 + 1$	$7 + 0$	7
$3 + 3$	$2 + 3$	$3 + 1$	$4 + 1$	5

Number bond: 8, 9 and 10



Match each balloon to the correct clown.

$5 + 3$

$7 + 2$

$5 + 5$

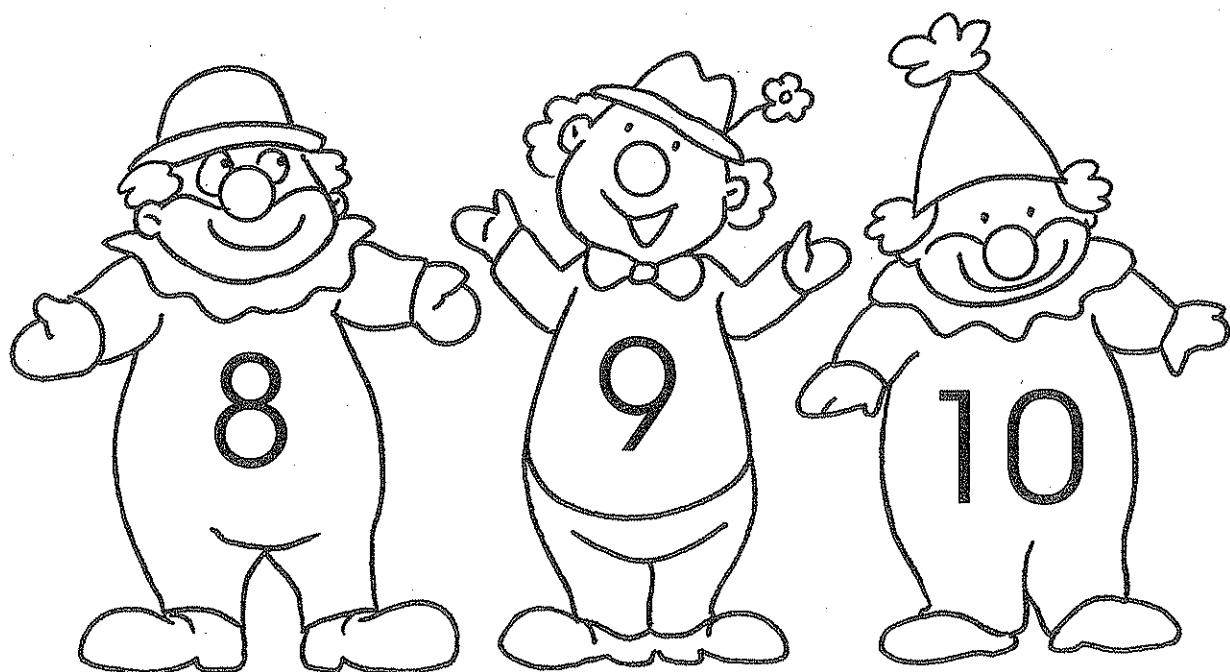
$3 + 6$

$7 + 3$

$5 + 4$

$2 + 6$

$8 + 1$



More on addition



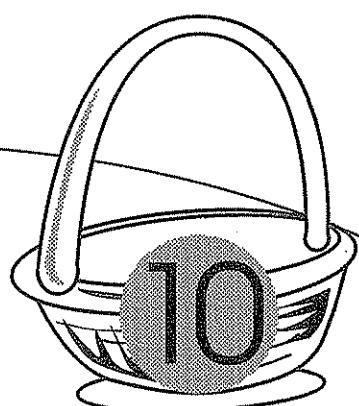
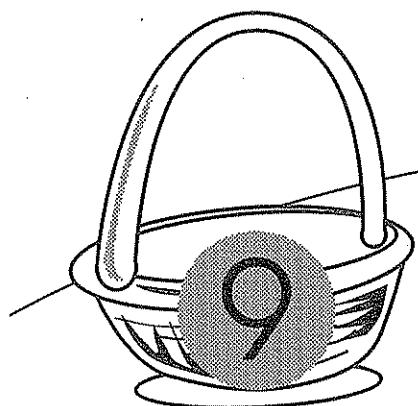
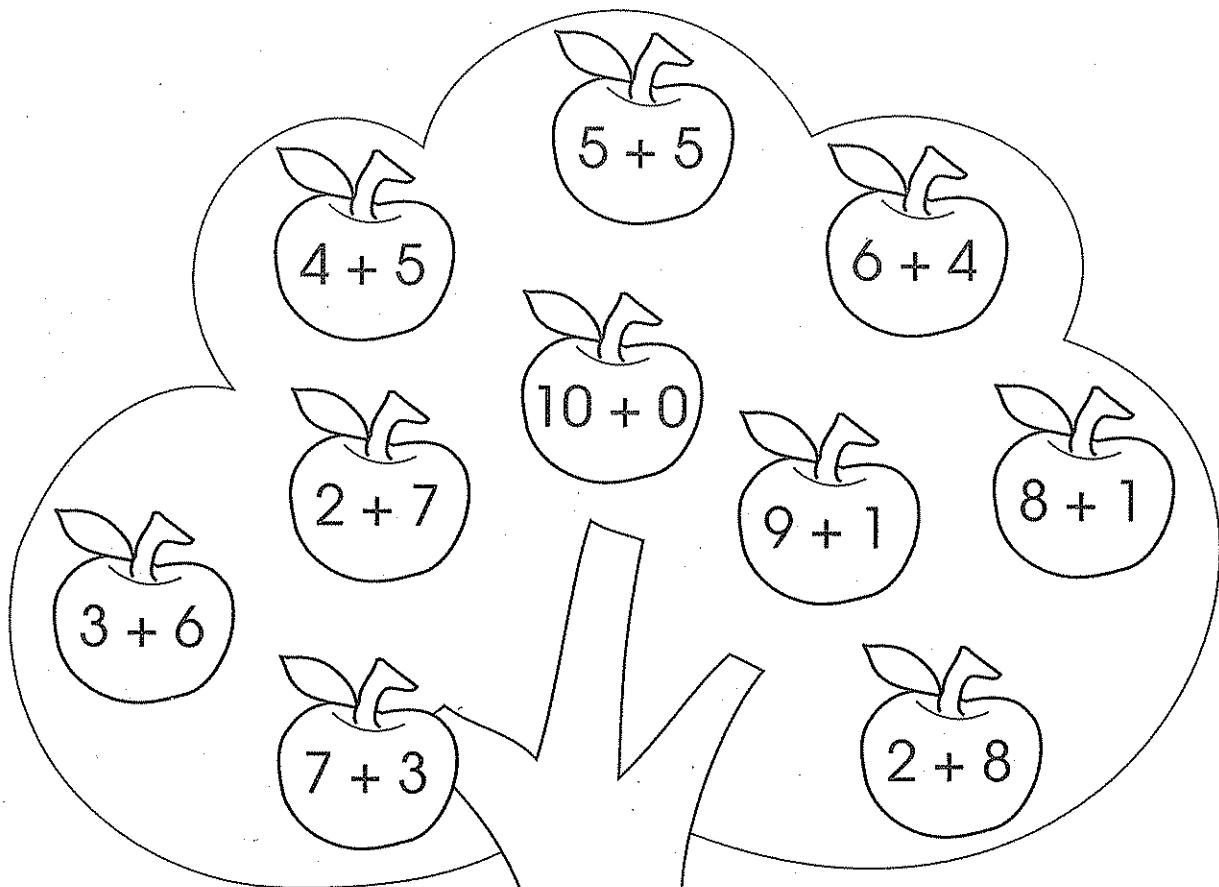
Colour the pictures whose answers match the number on the right.

$10 + 0$	$9 + 0$	$9 + 1$	$7 + 3$	10
$5 + 2$	$6 + 1$	$4 + 3$	$7 + 0$	7
$3 + 2$	$6 + 1$	$4 + 1$	$5 + 3$	5
$8 + 2$	$5 + 4$	$6 + 3$	$7 + 2$	9
$9 + 1$	$3 + 3$	$5 + 1$	$4 + 2$	6
$4 + 4$	$6 + 1$	$5 + 3$	$7 + 1$	8

Number bond: 9 and 10



Match each apple with the correct basket.



Adding numbers



Add the numbers and write the answer in the box.

$2 + 4 =$

$3 + 2 =$

$6 + 1 =$

$7 + 2 =$

$6 + 3 =$

$4 + 4 =$

$3 + 4 =$

$5 + 2 =$

$0 + 8 =$

$2 + 3 =$

$5 + 4 =$



$2 + 6 =$

$3 + 5 =$

$6 + 4 =$

$8 + 1 =$

$4 + 3 =$

$7 + 3 =$

$3 + 3 =$

$2 + 5 =$

$4 + 2 =$

$6 + 0 =$

$1 + 9 =$



Adding more numbers



Fill in the blanks with the correct answers.

$4 + 1 = \underline{\hspace{2cm}}$

$2 + 0 = \underline{\hspace{2cm}}$

$3 + 2 = \underline{\hspace{2cm}}$

$2 + 1 = \underline{\hspace{2cm}}$

$2 + 2 = \underline{\hspace{2cm}}$

$5 + 0 = \underline{\hspace{2cm}}$

$1 + 1 = \underline{\hspace{2cm}}$

$5 + 2 = \underline{\hspace{2cm}}$

$4 + 0 = \underline{\hspace{2cm}}$

$3 + 0 = \underline{\hspace{2cm}}$

$3 + 1 = \underline{\hspace{2cm}}$

$3 + 4 = \underline{\hspace{2cm}}$

$5 + 1 = \underline{\hspace{2cm}}$

$2 + 3 = \underline{\hspace{2cm}}$

Fill in the blanks with the correct answers.

$6 + 2 = \underline{\hspace{2cm}}$

$9 + 0 = \underline{\hspace{2cm}}$

$4 + 2 = \underline{\hspace{2cm}}$

$4 + 4 = \underline{\hspace{2cm}}$

$7 + 3 = \underline{\hspace{2cm}}$

$4 + 5 = \underline{\hspace{2cm}}$

$6 + 4 = \underline{\hspace{2cm}}$

$5 + 3 = \underline{\hspace{2cm}}$

$9 + 1 = \underline{\hspace{2cm}}$

$5 + 5 = \underline{\hspace{2cm}}$

$8 + 2 = \underline{\hspace{2cm}}$

$7 + 2 = \underline{\hspace{2cm}}$

$3 + 3 = \underline{\hspace{2cm}}$

$0 + 10 = \underline{\hspace{2cm}}$



How many left?



There are 5 balls.
Cross out 2 balls.
How many balls are left?

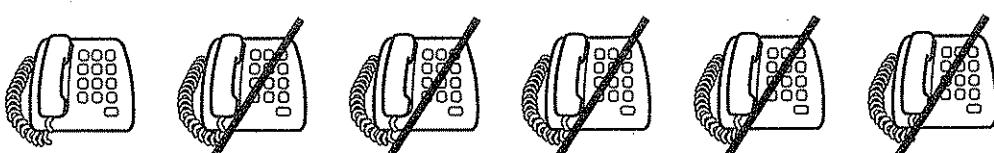


Write the answer in the box.

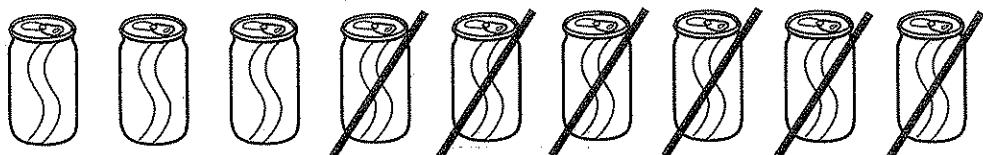
There are 7 bags. Cross out 4 bags.
How many bags are left?



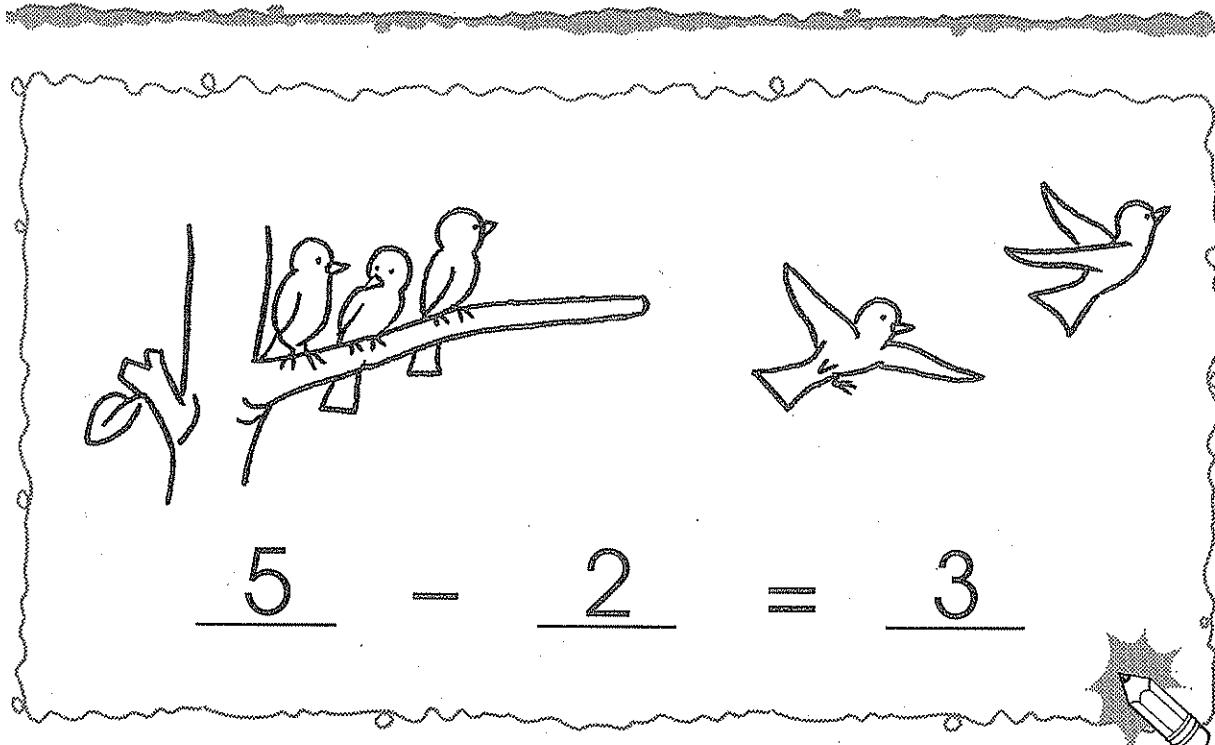
There are 6 telephones. Cross out 5 telephones.
How many telephones are left?



There are 9 cans. Cross out 6 cans.
How many cans are left?

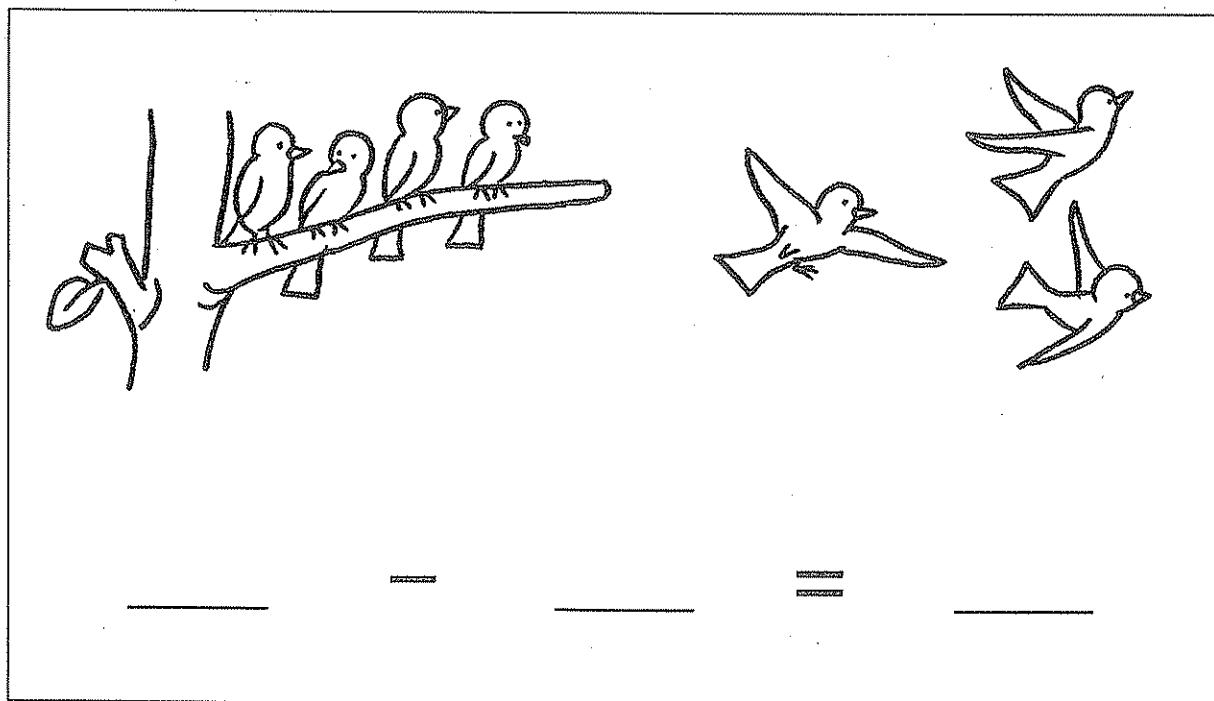


How many left?



Look at the picture.

Fill in the blanks with the correct numbers.

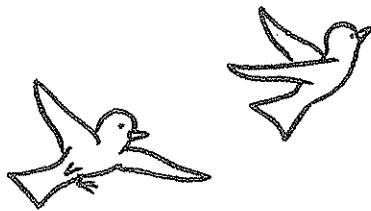
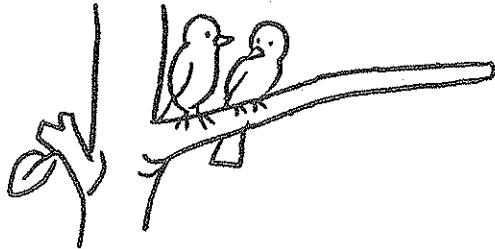


How many left?



Look at the pictures.

Fill in the blanks with the correct numbers.



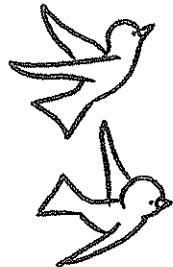
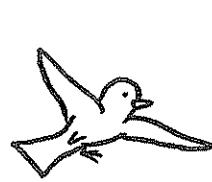
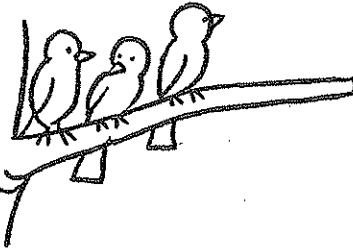
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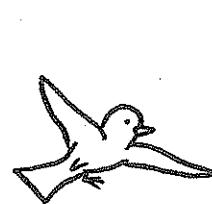
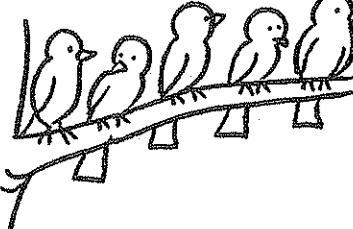
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Subtraction sentences



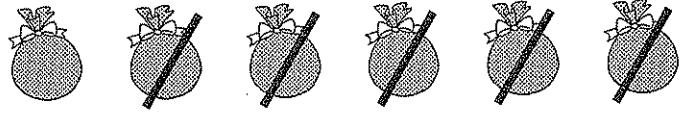
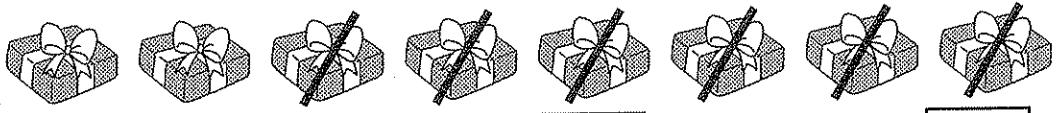
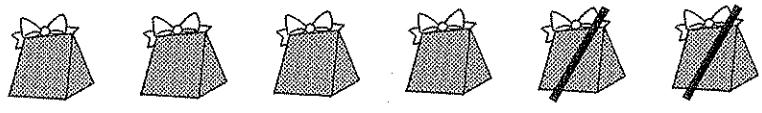
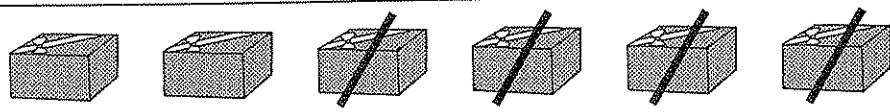
Complete the number sentences.

	$\boxed{\quad} - \boxed{3} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{3} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{2} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{2} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{1} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{4} = \boxed{\quad}$

More subtraction sentences



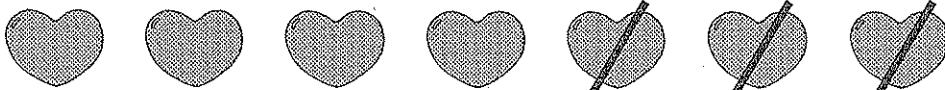
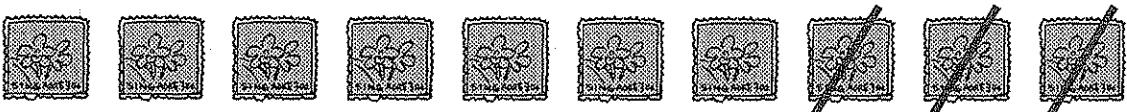
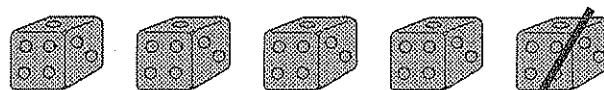
Complete the number sentences.

	$\boxed{\quad} - \boxed{5} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{6} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{4} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{4} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{2} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{4} = \boxed{\quad}$

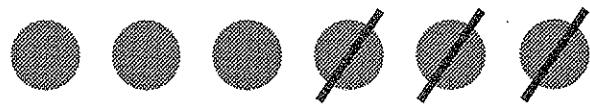
More subtraction sentences



Complete the number sentences.

	$\boxed{\quad} - \boxed{3} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{3} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{2} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{3} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{1} = \boxed{\quad}$
	$\boxed{\quad} - \boxed{4} = \boxed{\quad}$

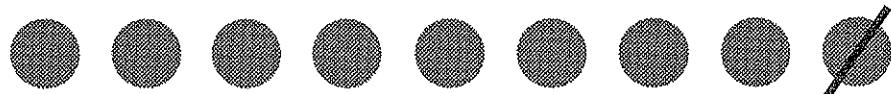
Cross out



$$\begin{array}{r} 6 \\ \hline (\text{Total}) \end{array} - \begin{array}{r} 3 \\ \hline (\text{Cross Out}) \end{array} = \begin{array}{r} 3 \\ \hline (\text{Left}) \end{array}$$



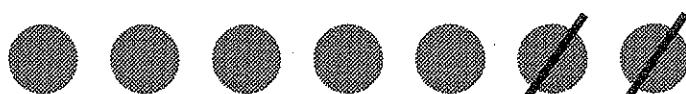
Fill in the blanks with the correct numbers.



$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$



$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

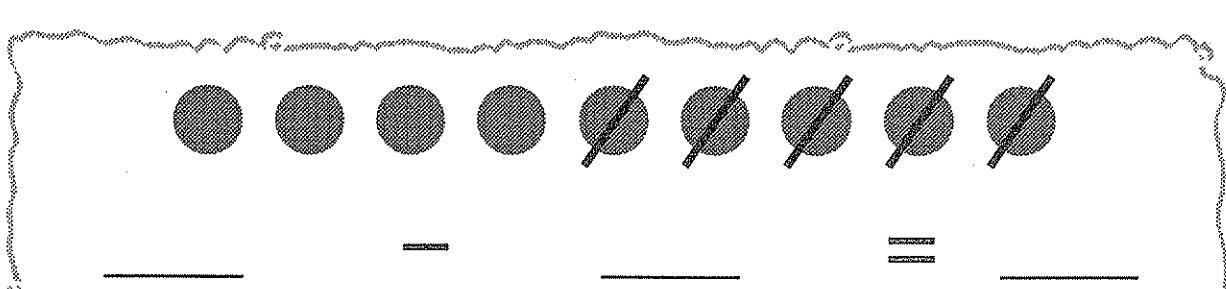
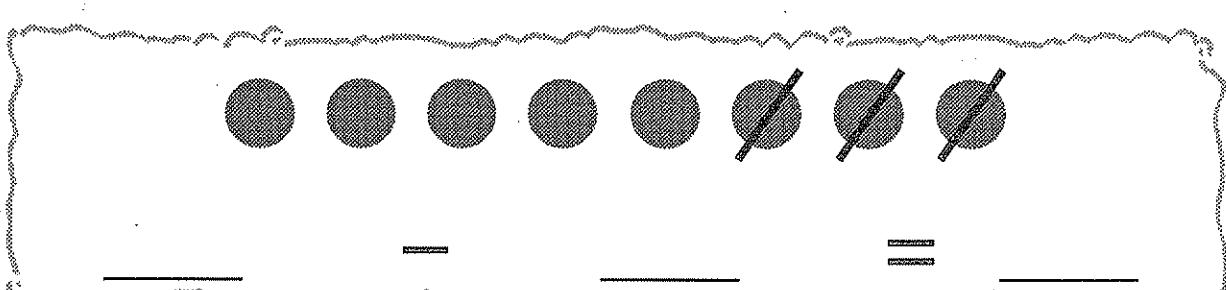
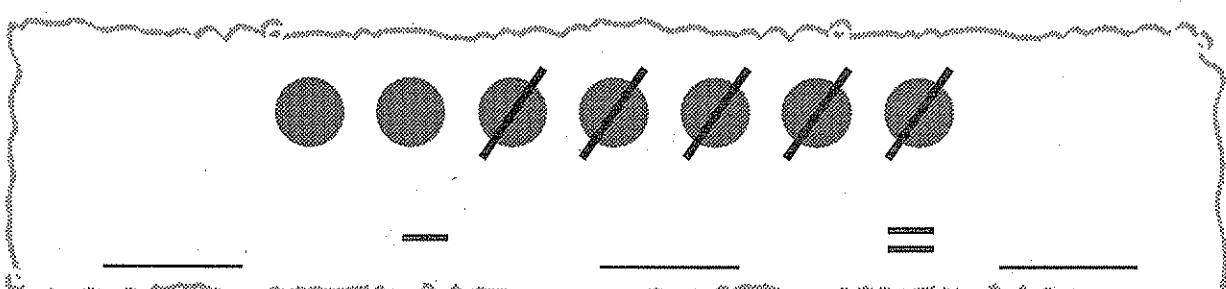
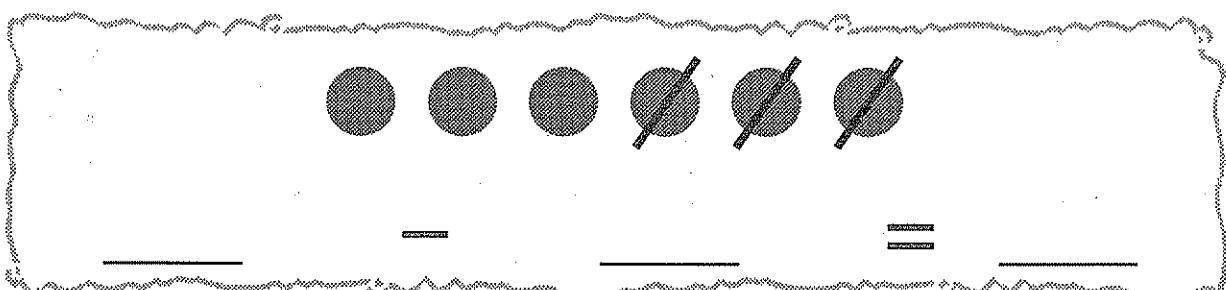
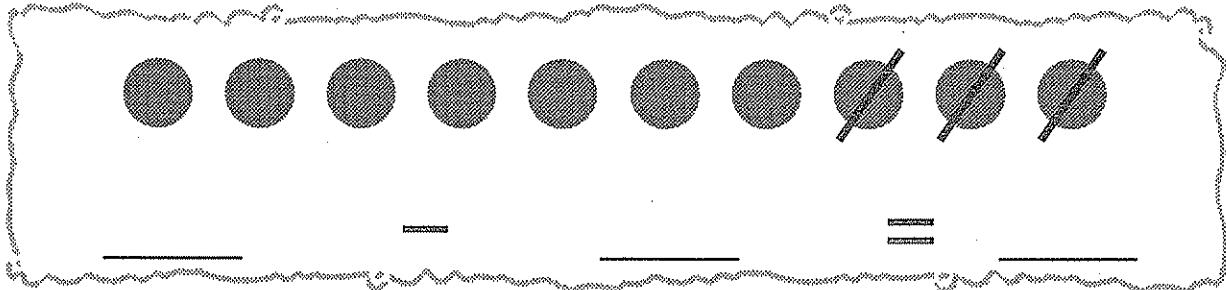


$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

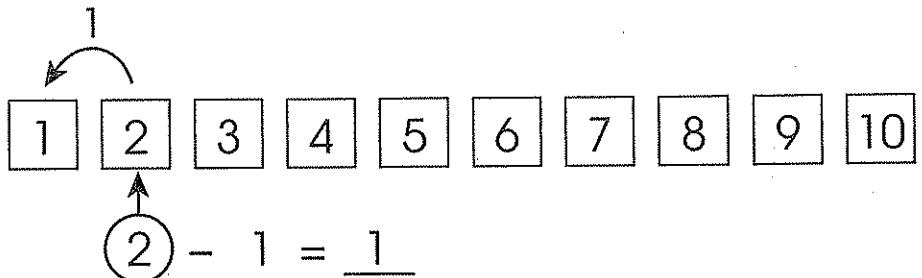


$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$





Count back



Start with the first number. Then subtract the next number from it by skipping along the number line.



Subtract.

$8 - 6 = \underline{\quad}$

1 2 3 4 5 6 7 8 9 10

$9 - 7 = \underline{\quad}$

1 2 3 4 5 6 7 8 9 10

$7 - 3 = \underline{\quad}$

1 2 3 4 5 6 7 8 9 10

$8 - 5 = \underline{\quad}$

1 2 3 4 5 6 7 8 9 10

$5 - 2 = \underline{\quad}$

1 2 3 4 5 6 7 8 9 10



$7 - 2 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$10 - 4 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$9 - 3 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$5 - 1 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$10 - 9 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$5 - 3 = \underline{\quad}$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$6 - 4 = \underline{\quad}$

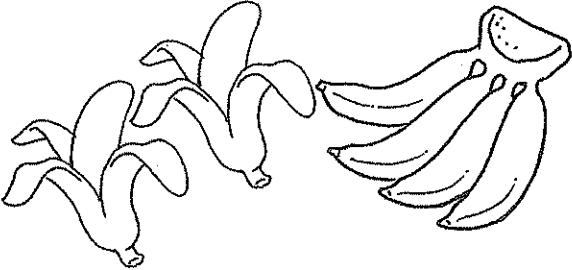
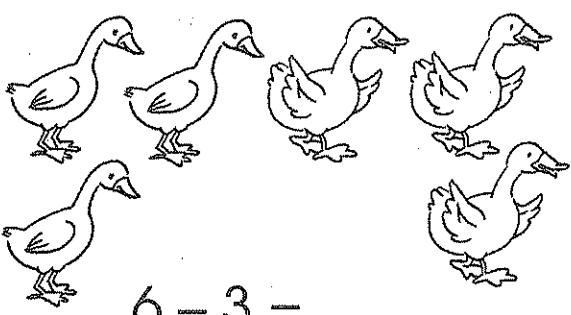
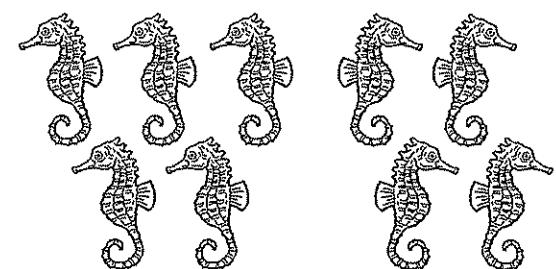
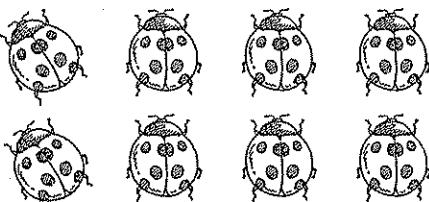
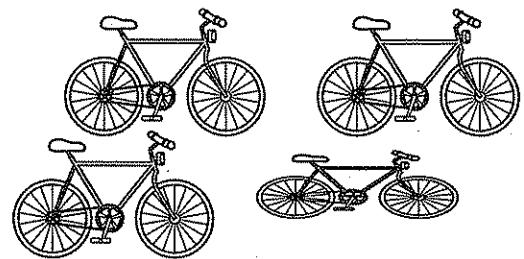
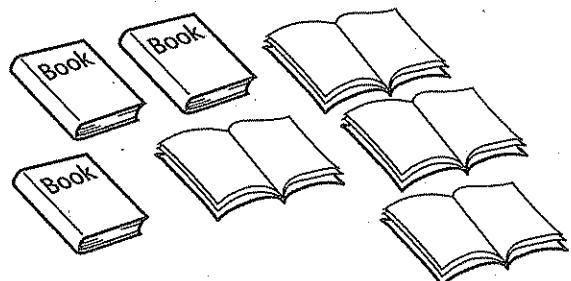
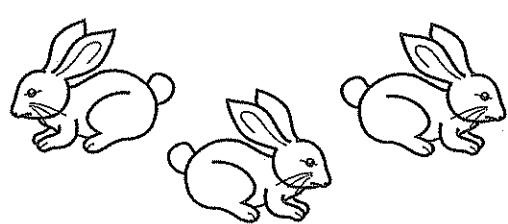
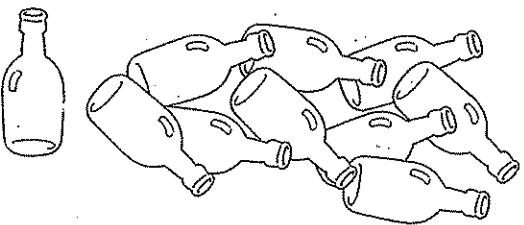
1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----



Subtraction



Do these sums.

 $6 - 2 = \underline{\hspace{2cm}}$	 $6 - 3 = \underline{\hspace{2cm}}$
 $9 - 4 = \underline{\hspace{2cm}}$	 $8 - 2 = \underline{\hspace{2cm}}$
 $4 - 1 = \underline{\hspace{2cm}}$	 $7 - 4 = \underline{\hspace{2cm}}$
 $3 - 2 = \underline{\hspace{2cm}}$	 $10 - 9 = \underline{\hspace{2cm}}$

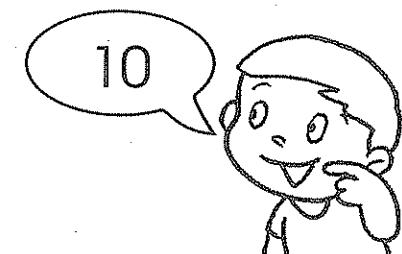
Subtraction



Match each sum with the correct answer.



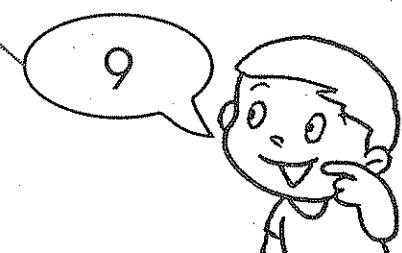
$10 - 1$



10



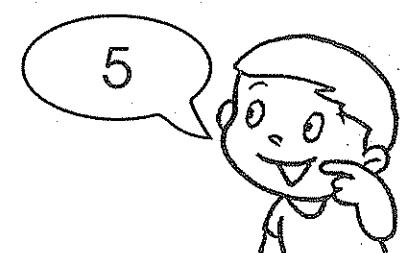
$6 - 1$



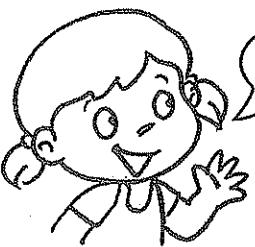
9



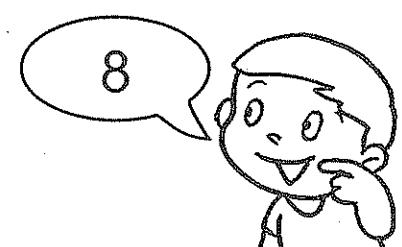
$10 - 0$



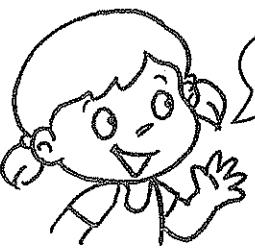
5



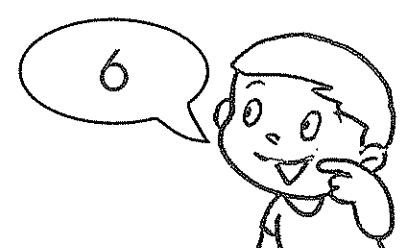
$8 - 2$



8



$10 - 2$



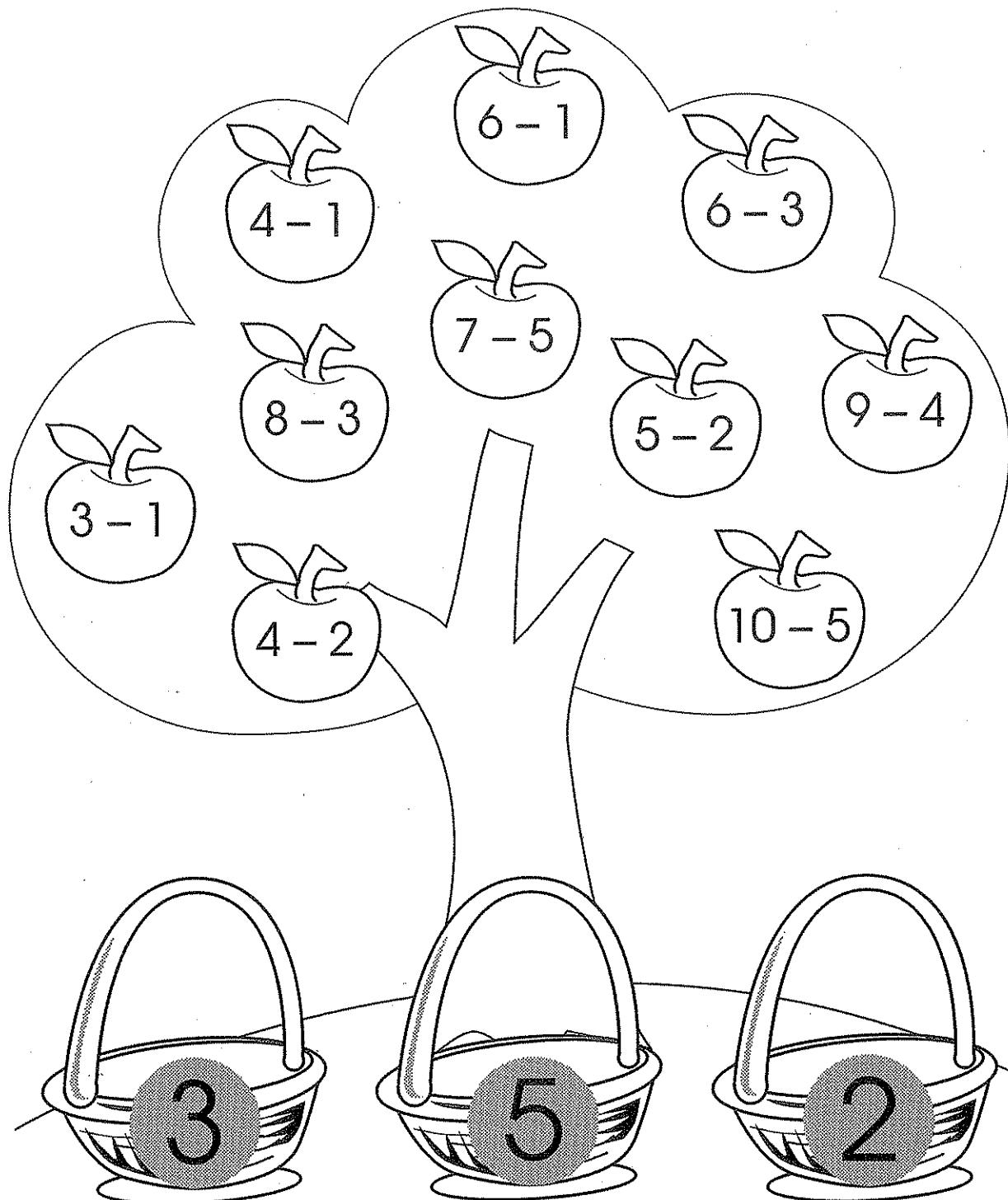
6



Number bond: 2, 3 and 5



Match each apple with the correct basket.



More on subtraction (1)



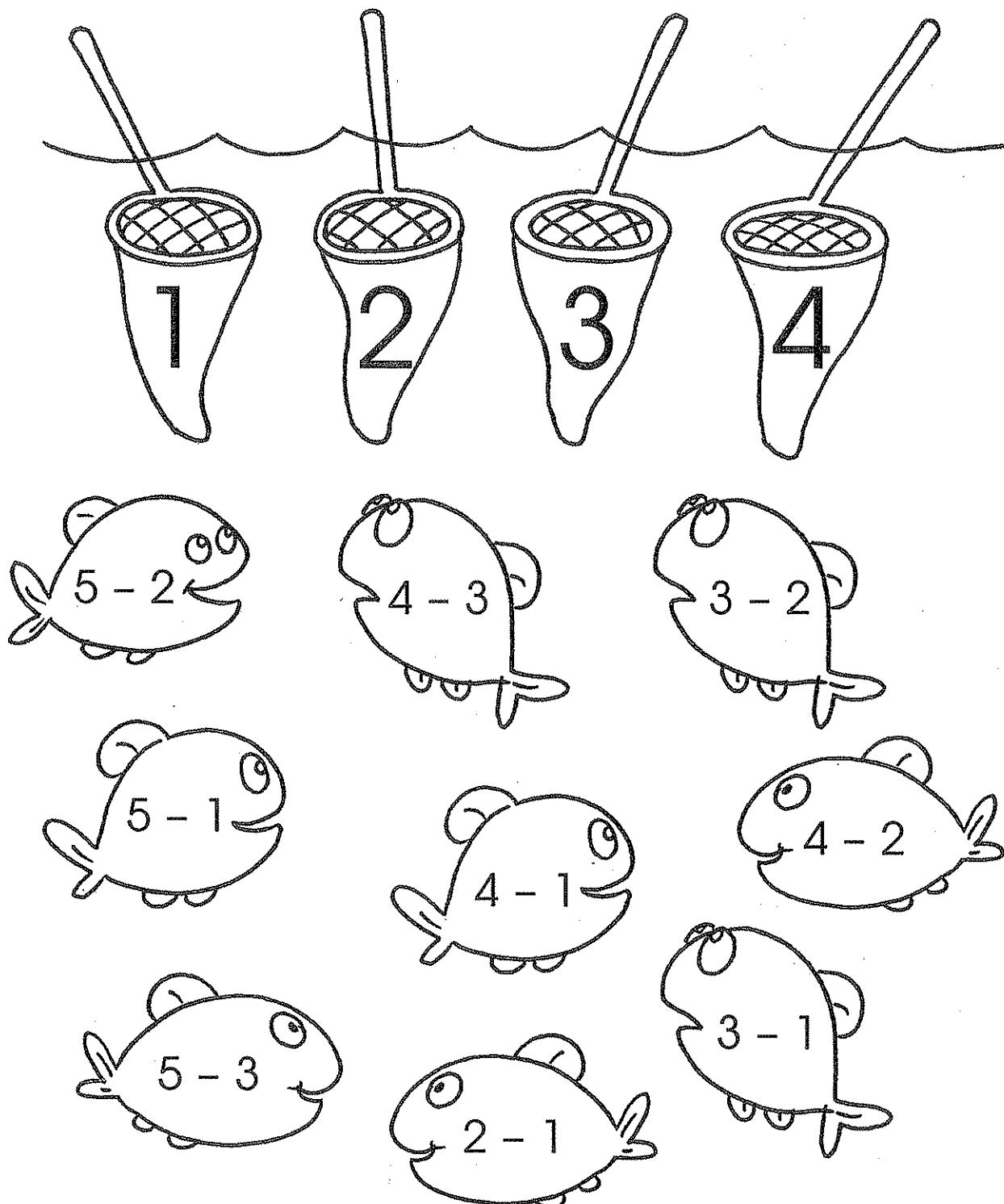
Colour the pots whose answers match the number on the right.

$10 - 9$	$9 - 0$	$10 - 1$	$8 - 1$	9
$10 - 5$	$5 - 0$	$7 - 2$	$8 - 3$	5
$8 - 2$	$7 - 1$	$6 - 2$	$6 - 0$	6
$10 - 9$	$5 - 4$	$6 - 2$	$7 - 6$	1
$9 - 6$	$7 - 1$	$5 - 2$	$6 - 3$	3
$9 - 1$	$5 - 5$	$10 - 0$	$3 - 2$	10

Number bond: 1, 2, 3 and 4



Draw lines to lead the fish to the correct net.



More on subtraction



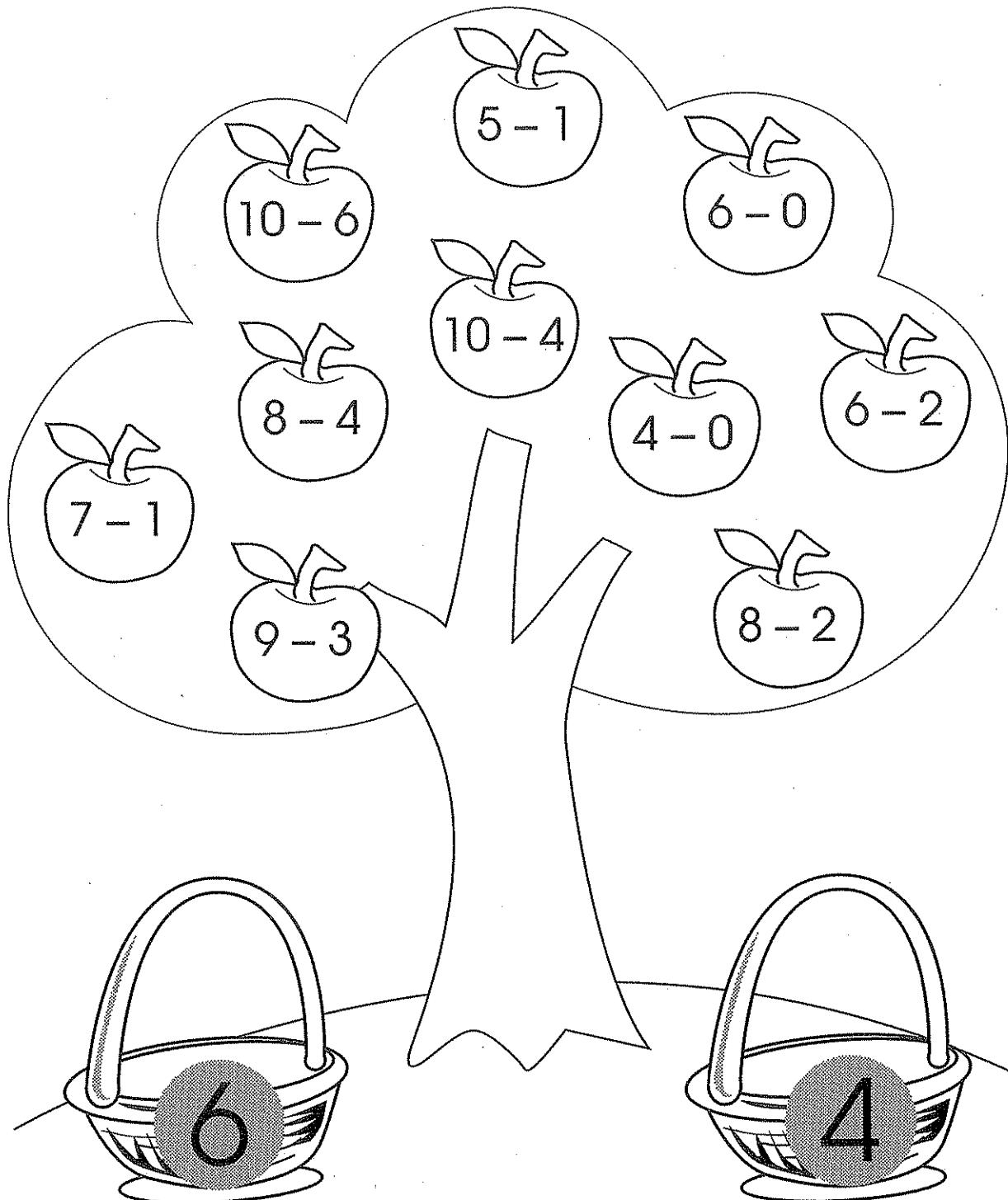
Colour the spaceships whose answers match the number on the right.

$6 - 2$	$4 - 3$	$5 - 1$	$7 - 3$	4
$4 - 2$	$5 - 2$	$10 - 8$	$7 - 5$	2
$5 - 3$	$8 - 2$	$3 - 2$	$9 - 3$	6
$8 - 1$	$10 - 3$	$6 - 4$	$9 - 2$	7
$5 - 4$	$6 - 3$	$5 - 2$	$10 - 7$	3
$10 - 5$	$5 - 0$	$3 - 2$	$7 - 2$	5

Number bond: 4 and 6



Match each apple with the correct basket.



More on subtraction



Subtract the numbers. Then colour the boat using the chart.

3 = green

5 = yellow

7 = blue

9 = red

$8 - 1 =$

$9 - 0 =$

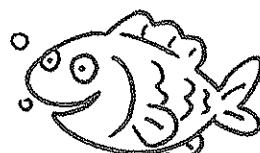
$6 - 1 =$

$7 - 4 =$

$8 - 3 =$

$5 - 2 =$

$10 - 3 =$



Subtracting numbers



Subtract the numbers and write the answer in the box.

$6 - 5$

$8 - 2$

$7 - 5$

$5 - 5$

$9 - 1$

$7 - 2$

$9 - 3$

$4 - 1$

$6 - 3$

$2 - 0$

$2 - 2$

$3 - 3$

$9 - 8$

$5 - 2$

$1 - 0$

$1 - 1$

Subtracting more numbers



Subtract the numbers and write the answer in the box.

$4 - 4$

$2 - 1$

$5 - 1$

$7 - 3$

$4 - 2$

$9 - 2$

$8 - 1$

$4 - 3$

$5 - 4$

$6 - 1$

$3 - 2$

$6 - 4$

$7 - 4$

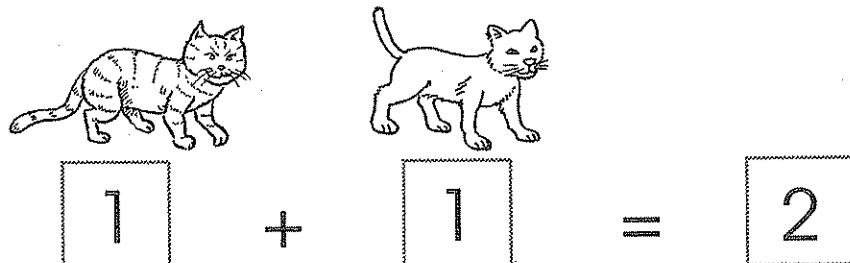
$5 - 3$

$8 - 3$

$6 - 2$

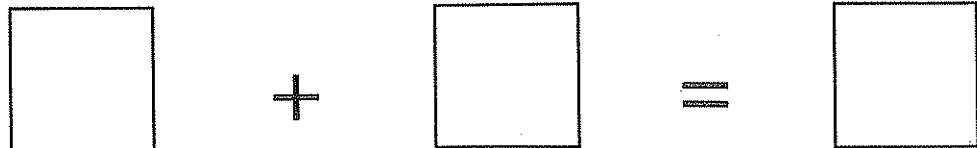
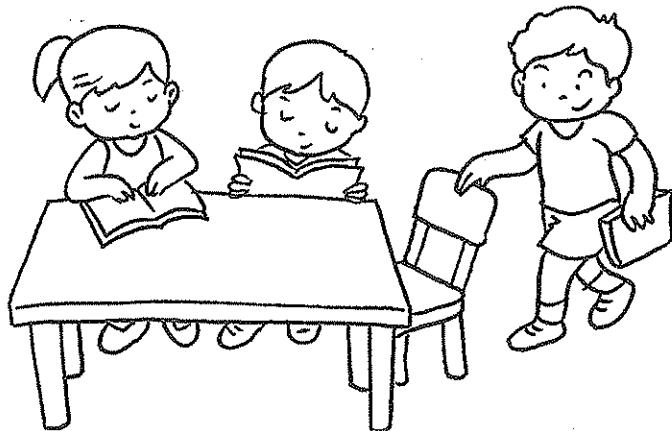
Simple addition story sums

There is 1 cat.
1 more cat comes along.
How many cats are there now?

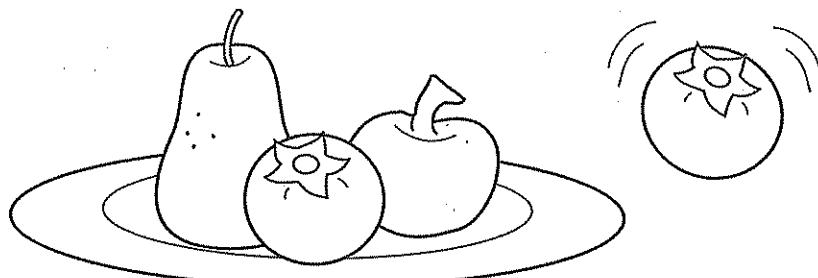


Write a number sentence for each sum.

Tina and Tom are reading.
Ram joins them.
How many children are there altogether?

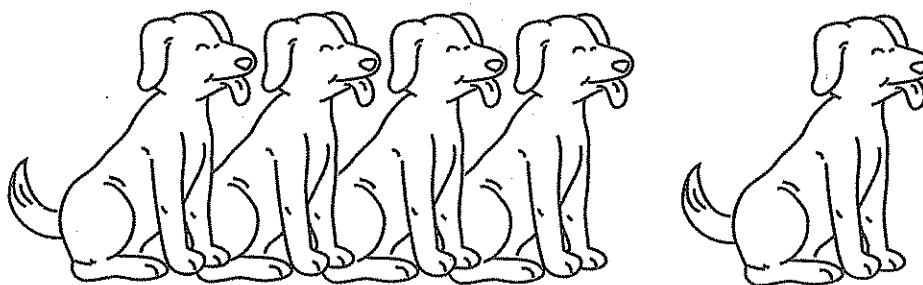


There are 3 fruits on the plate.
Raju puts 1 more fruit on it.
How many fruits are there now?



$$\boxed{} + \boxed{} = \boxed{}$$

A man has 4 dogs.
1 more dog comes to stay.
How many dogs does the man have now?

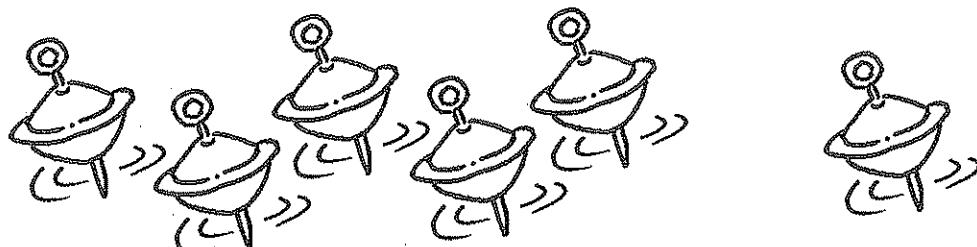


$$\boxed{} + \boxed{} = \boxed{}$$

Simple addition story sums

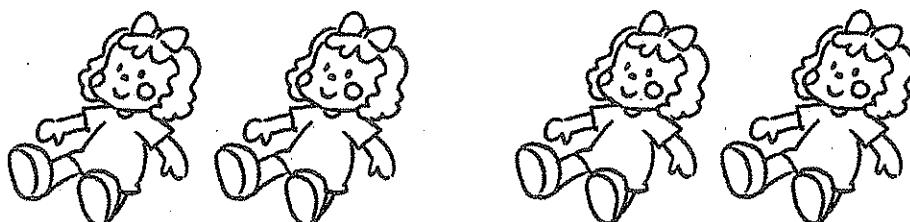
Write a number sentence for each sum.

Meena has 5 tops.
Tim gives her 1 more.
How many tops does Meena have now?



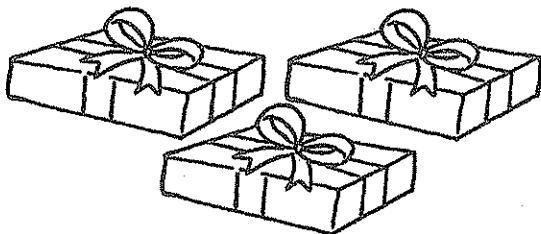
$$\boxed{} + \boxed{} = \boxed{}$$

Marcy has 2 dolls.
Her father gives her 2 more.
How many dolls does she have now?



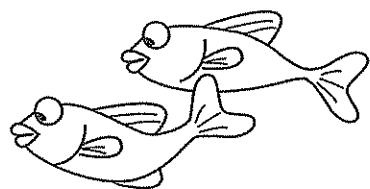
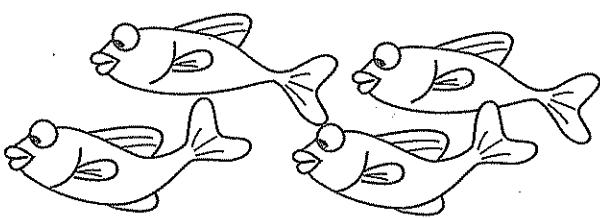
$$\boxed{} + \boxed{} = \boxed{}$$

Tom has 3 presents.
His friends give him 2 more.
How many presents does he have
altogether?



$$\boxed{} + \boxed{} = \boxed{}$$

Bob caught 4 fish.
His father caught 2 fish.
How many fish did they catch in all?

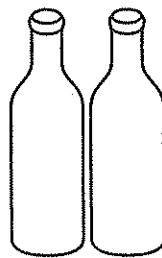
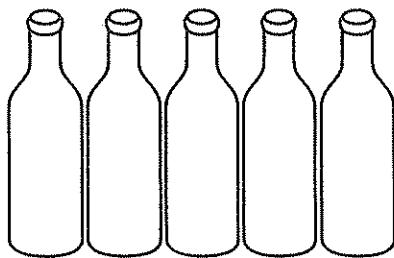


$$\boxed{} + \boxed{} = \boxed{}$$

More addition story sums

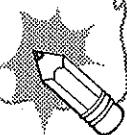


There are 5 bottles. Add 2 more bottles.



$$\boxed{5} + \boxed{2} = \boxed{7}$$

There are 7 bottles altogether.



Draw the pictures.
Then complete the sums.

There are 4 fish in a tank.
Add 5 more fish.

+ =

There are _____ fish in the tank now.



More addition story sums



Draw the pictures.

Then complete the sums.

There are 5 pies on a plate.
Add 3 more pies.

$$\boxed{} + \boxed{} = \boxed{}$$

There are _____ pies altogether.

There are 7 balloons.
Add 3 more balloons.

$$\boxed{} + \boxed{} = \boxed{}$$

There are _____ balloons altogether.

More addition story sums



Draw the pictures.

Then complete these sums.

Sally has 9 shells in a pail.
She picks 1 more shell.

$$\boxed{} + \boxed{} = \boxed{}$$

Sally has _____ shells now.

Ali has 4 pens.
His mother gives him 6 more pens.

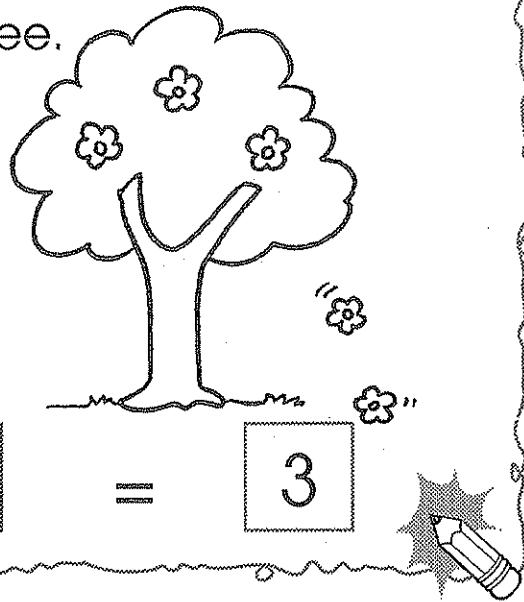
$$\boxed{} + \boxed{} = \boxed{}$$

Ali has _____ pens altogether.

Simple subtraction story sums



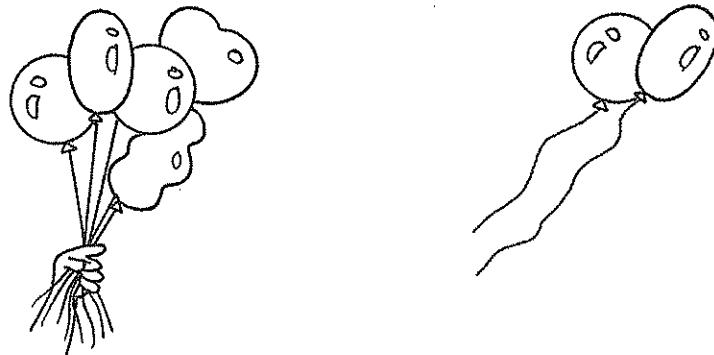
There are 5 flowers on the tree.
2 flowers fall to the ground.
How many flowers
are left on the tree?



$$\boxed{5} - \boxed{2} = \boxed{3}$$

Write a number sentence.

There are 7 balloons.
2 balloons fly away.
How many balloons are left?



$$\boxed{ } - \boxed{ } = \boxed{ }$$

Simple subtraction story sums

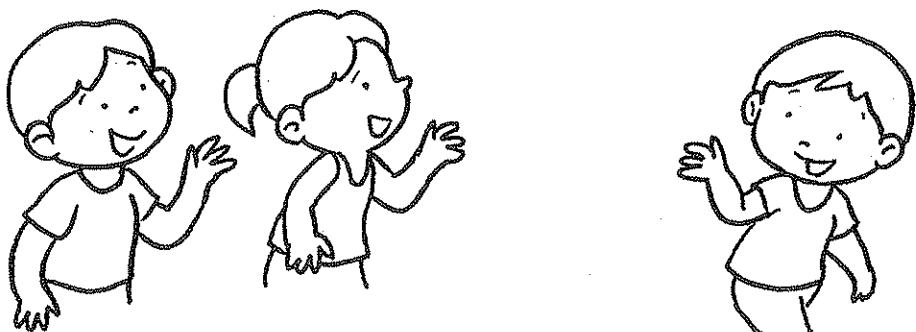
Write a number sentence for each sum.

There are 10 leaves.
5 leaves are blown away.
How many leaves are there now?



$$\boxed{} - \boxed{} = \boxed{}$$

There are 3 children.
1 child goes home with his mother.
How many children are left?



$$\boxed{} - \boxed{} = \boxed{}$$



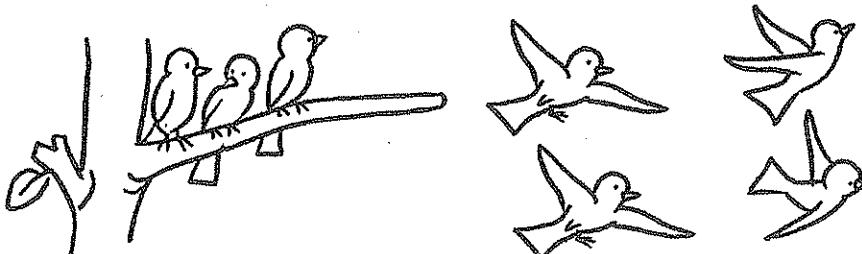
Meena bakes 6 cupcakes.
Her sister eats 3 cupcakes.
How many cupcakes are left?



-

=

There are 7 birds.
4 birds fly away.
How many birds are there now?



-

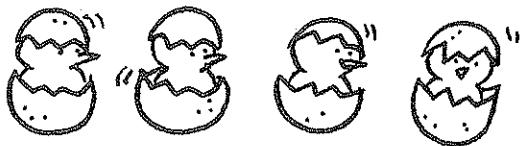
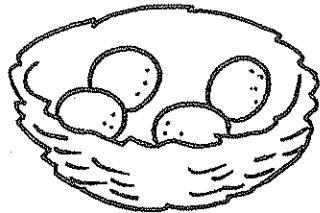
=

Simple subtraction story sums



Write a number sentence for each sum.

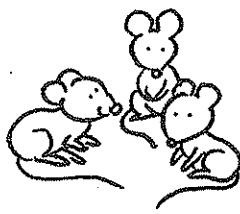
There were 8 eggs in a nest.
4 eggs hatched.
How many eggs are in the nest now?



-

=

There are 9 mice.
6 mice run away.
How many mice are left?



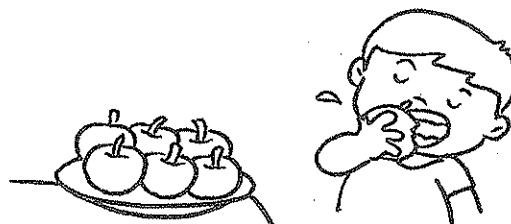
-

=

More subtraction story sums



There are 7 apples. Tom eats 1 apple.



$$\boxed{7} - \boxed{1} = \boxed{6}$$

There are 6 apples left.



Draw the pictures.

Then complete the sum.

Mimi has 8 cakes.
She gives Leela 5 cakes.

$$\boxed{ } - \boxed{ } = \boxed{ }$$

Mimi has _____ cakes left.

More subtraction story sums



Draw the pictures.

Then complete the sums.

There were 3 dinosaurs.
1 dinosaur went hunting.

$$\boxed{} - \boxed{} = \boxed{}$$

_____ dinosaurs were left.

Appu has 6 presents.
He unwraps 3 presents.

$$\boxed{} - \boxed{} = \boxed{}$$

_____ presents are still wrapped.

More subtraction story sums



Draw the pictures.

Then complete the sums.

Tracy had 5 skirts.
She gave 2 skirts away.

$$\boxed{} - \boxed{} = \boxed{}$$

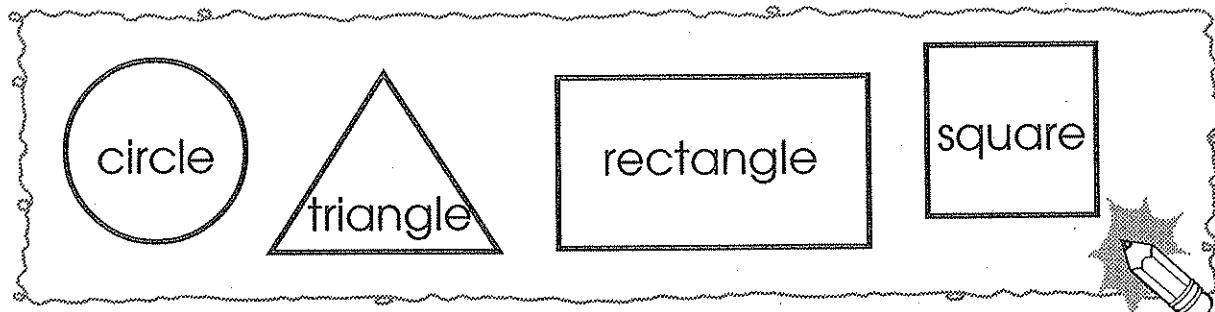
Tracy had _____ skirts left.

Maya had 7 books.
Her younger sister borrowed 3 books.

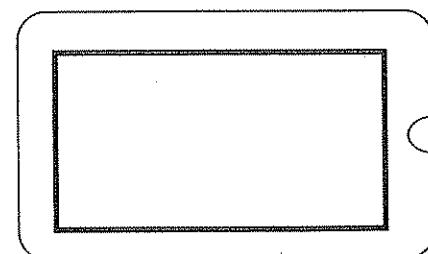
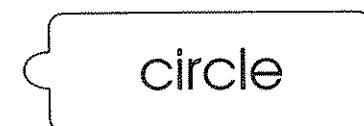
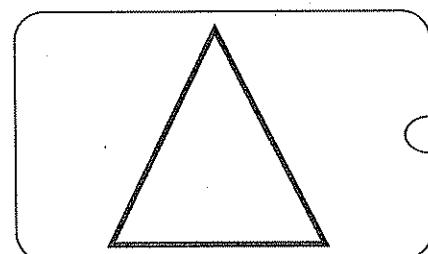
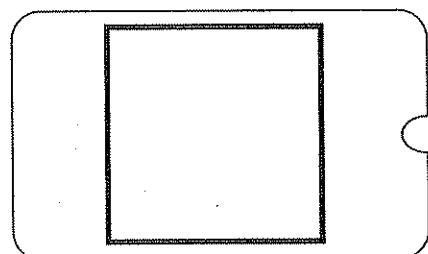
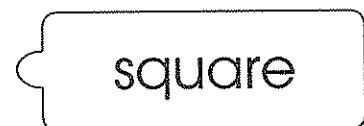
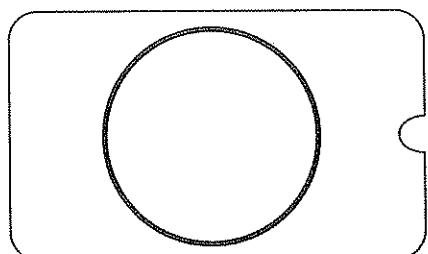
$$\boxed{} - \boxed{} = \boxed{}$$

Maya has _____ books now.

Shapes



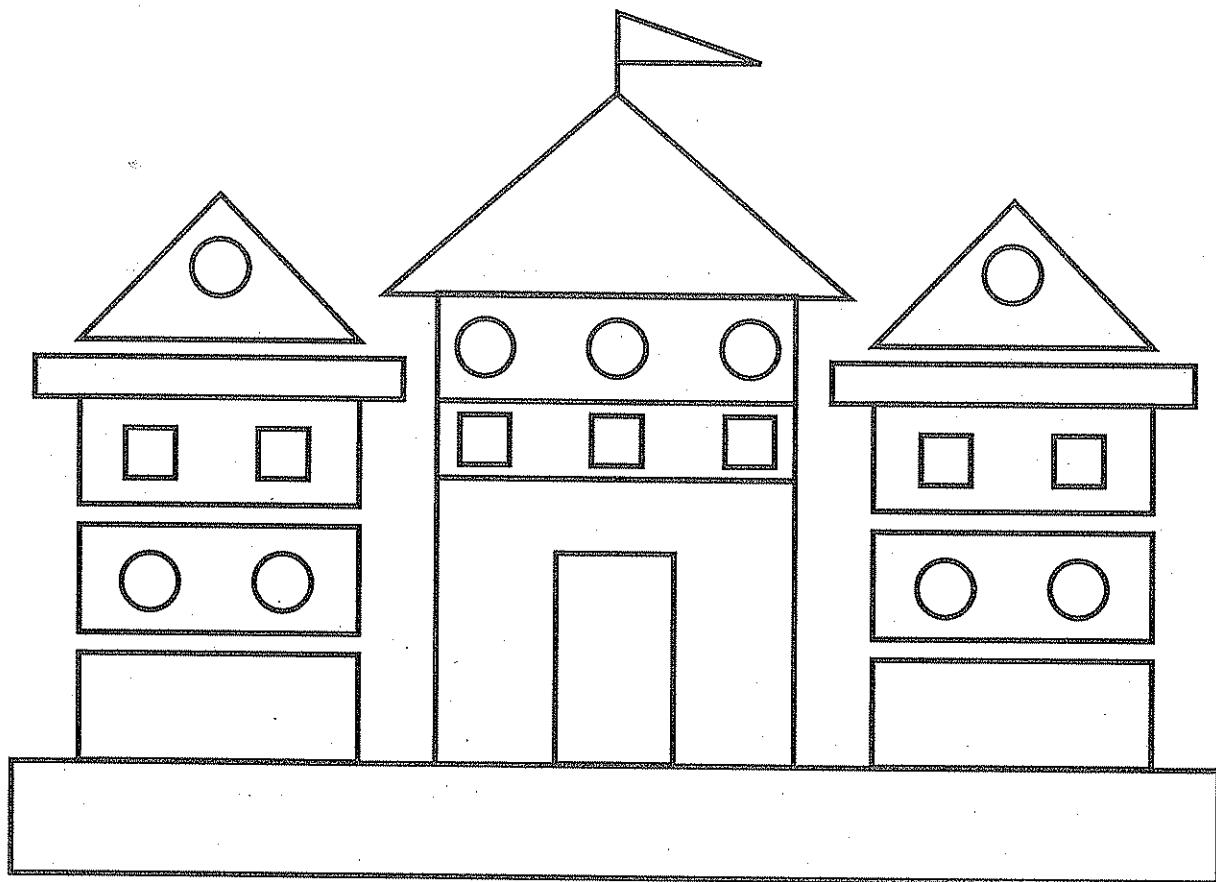
Draw lines to match each shape with its name.



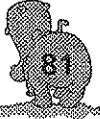
Colour and count



Colour the shapes using the table.
Then count the shapes and write the number.



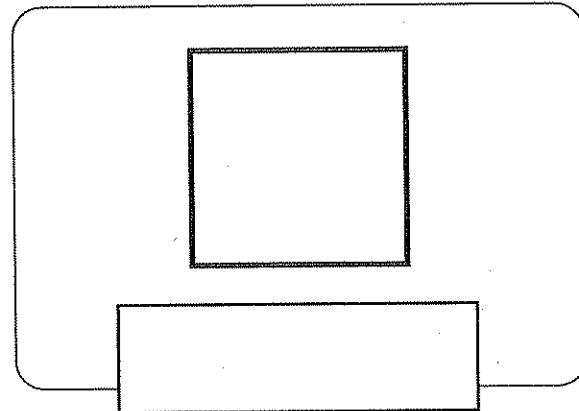
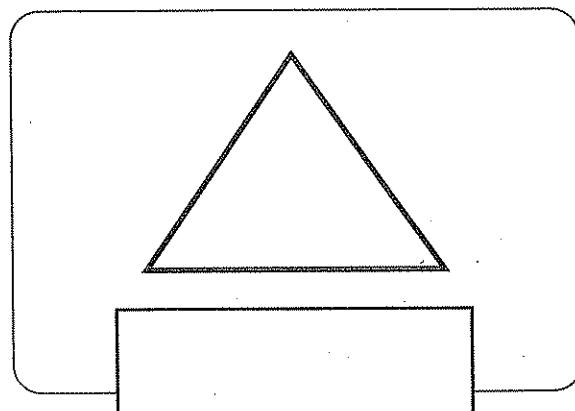
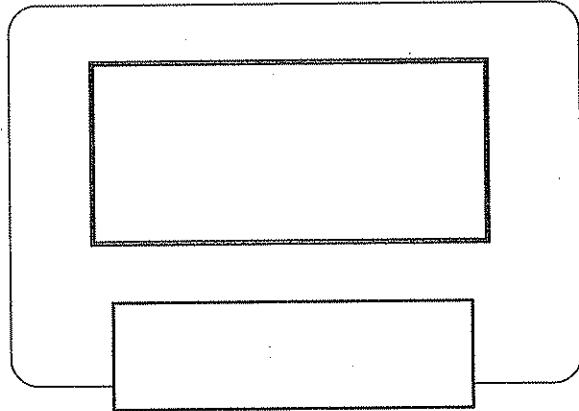
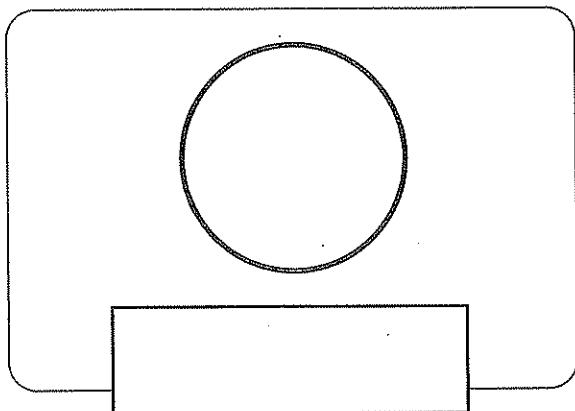
Shape	Colour	Number
circles	blue	9
triangles	red	
rectangles	orange	
squares	green	



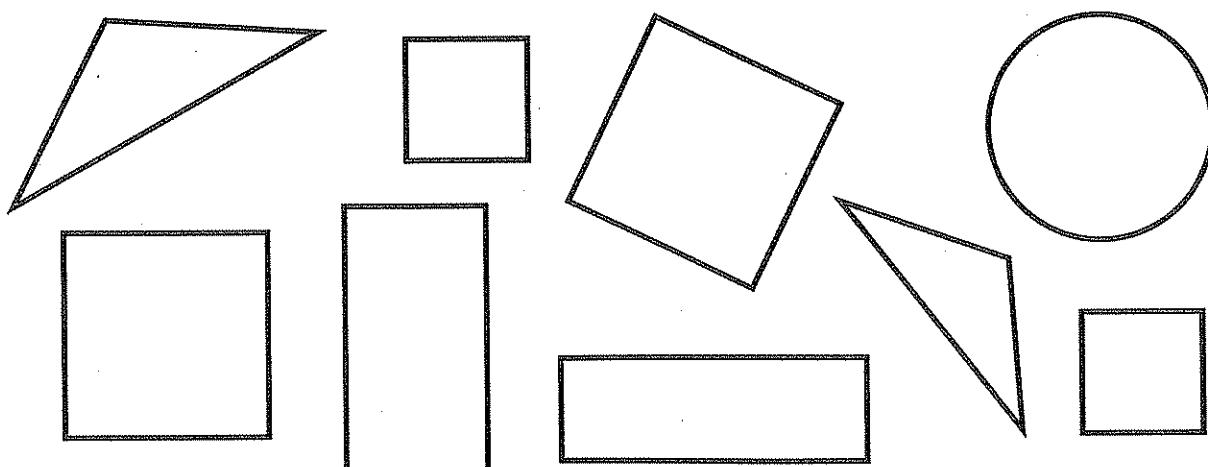
What shapes are these?



Name these shapes.



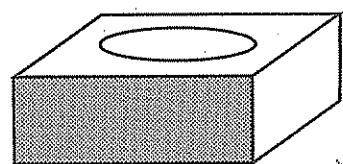
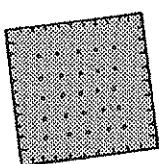
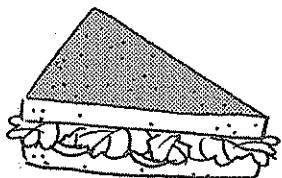
Colour all the squares.



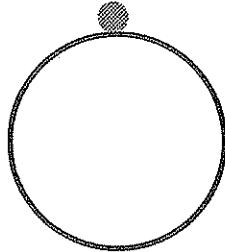
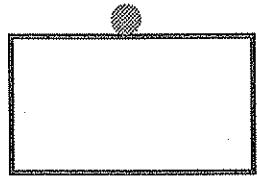
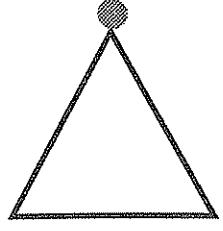
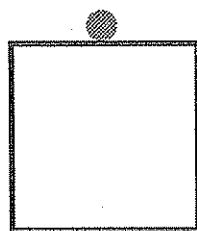
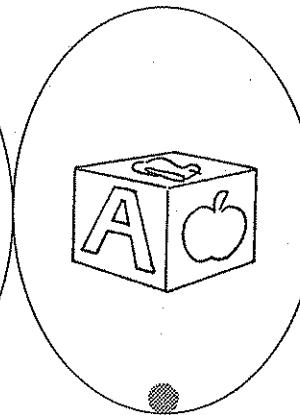
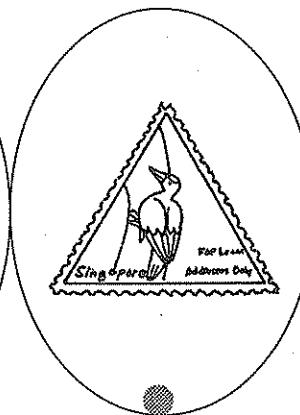
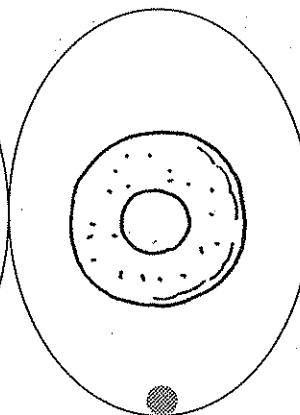
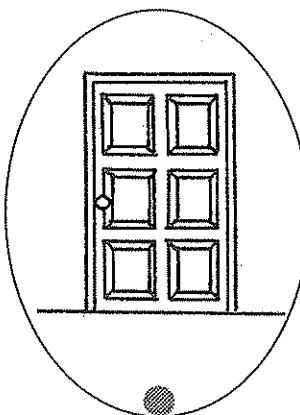
Shapes in objects



Objects come in many shapes.
Look around you and you will find them.
Here are some examples.



Match each object with the correct shape.



Draw the shapes



Draw the correct shape in the box.

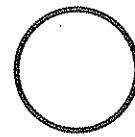
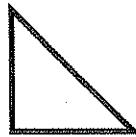
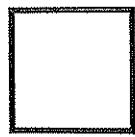
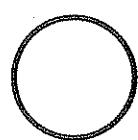
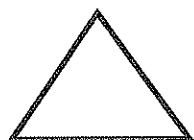
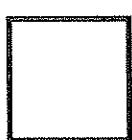
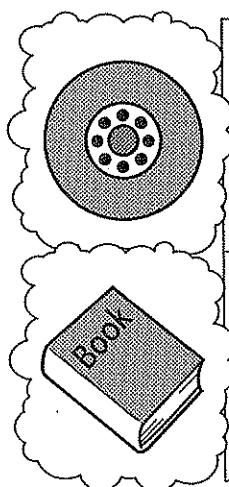
square

circle

rectangle

triangle

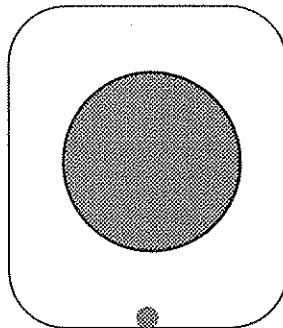
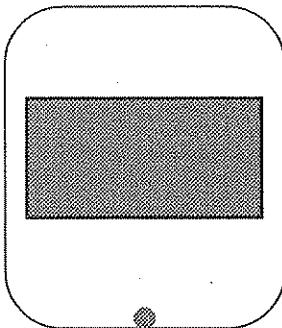
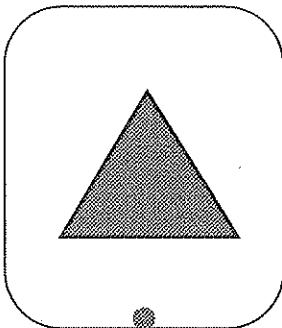
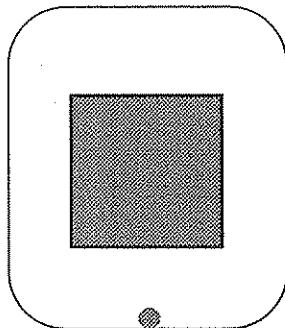
Colour the shape that matches the object on the left.



Shapes and sizes



Match each shape with the correct name.



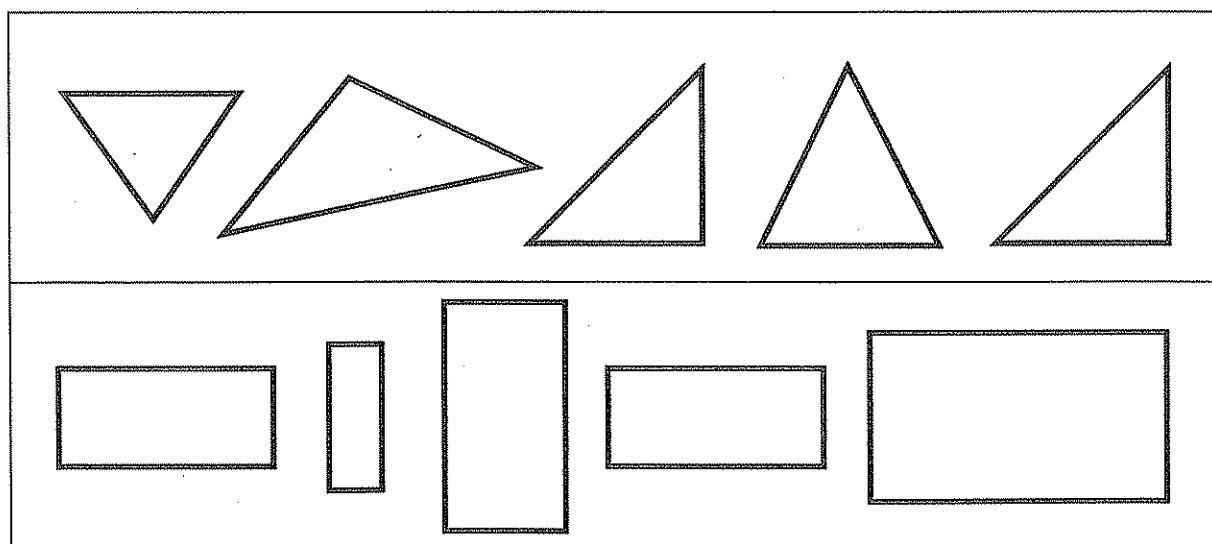
circle

square

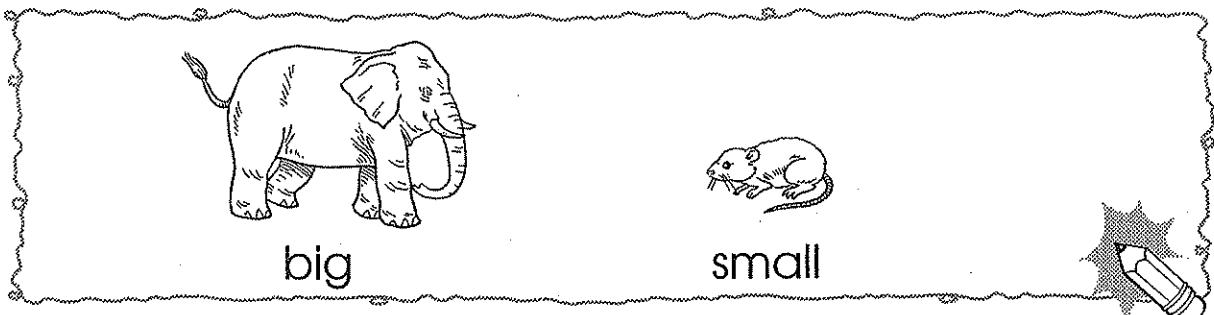
triangle

rectangle

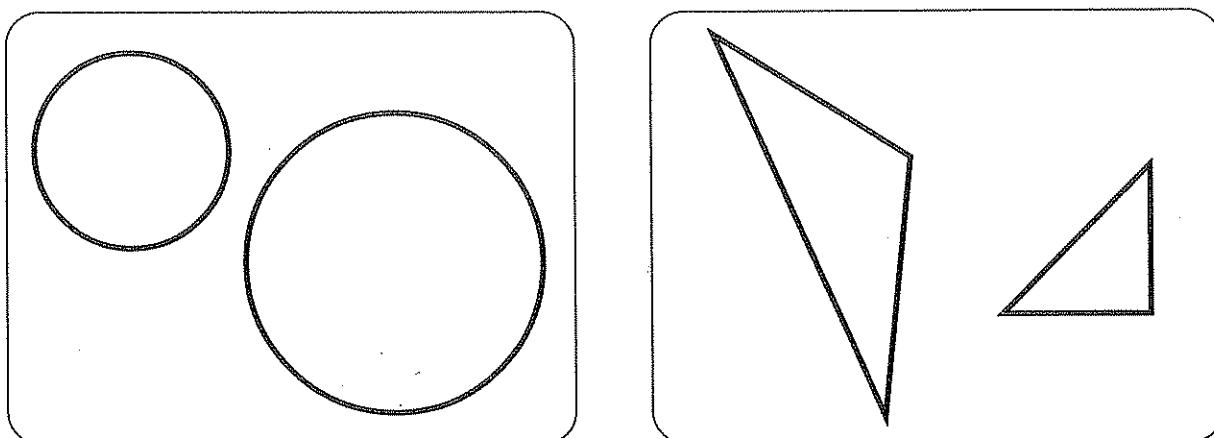
Colour the two shapes that have the same size in each row.



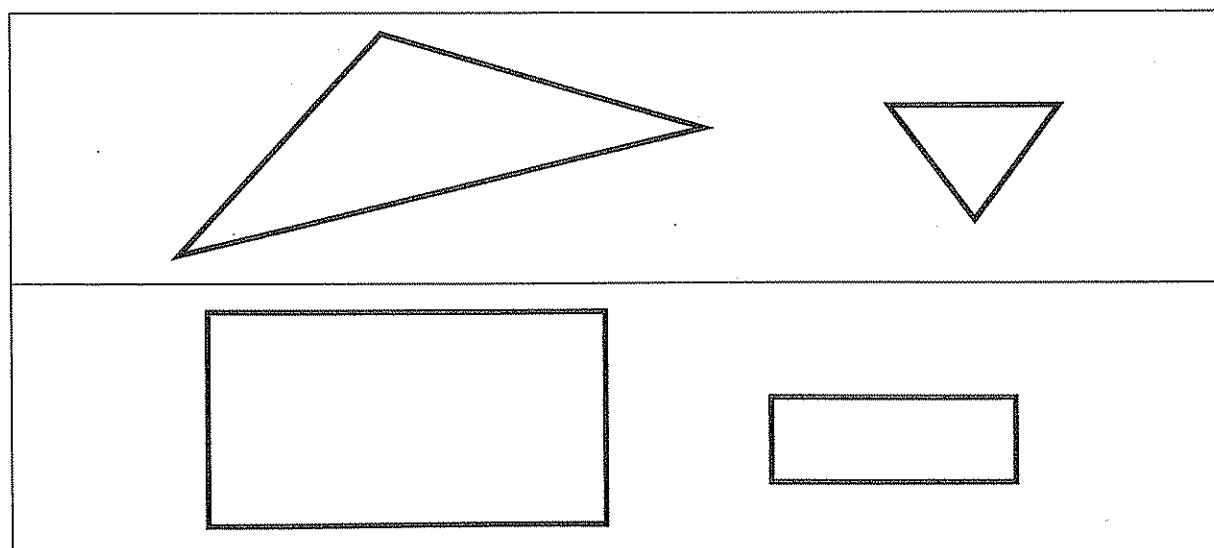
Big or small?



Colour the bigger shape in each box.



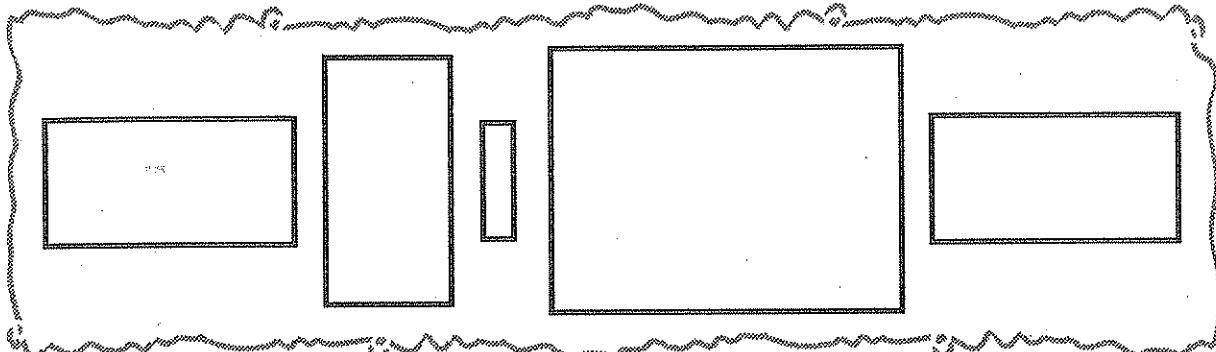
Colour the smaller shape in each row.



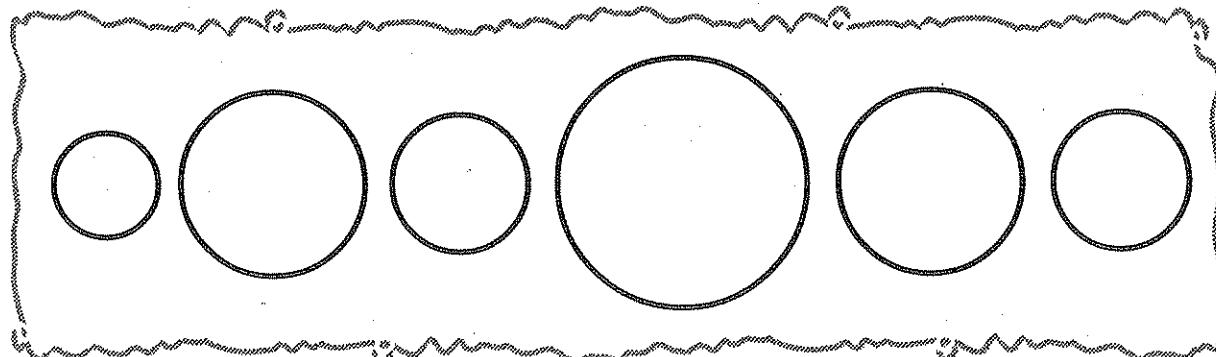
Biggest or smallest?



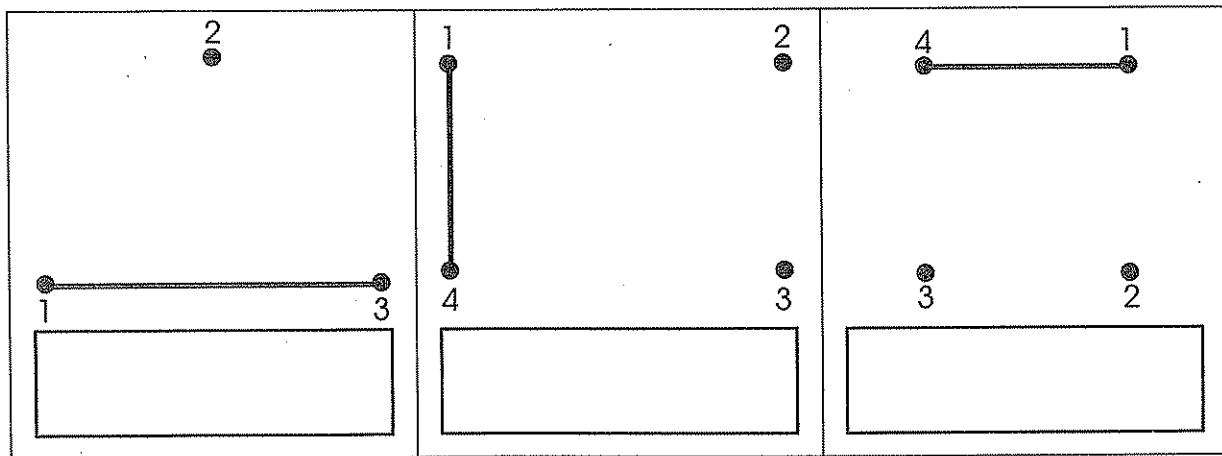
Colour the biggest shape red.
Colour the smallest shape blue.



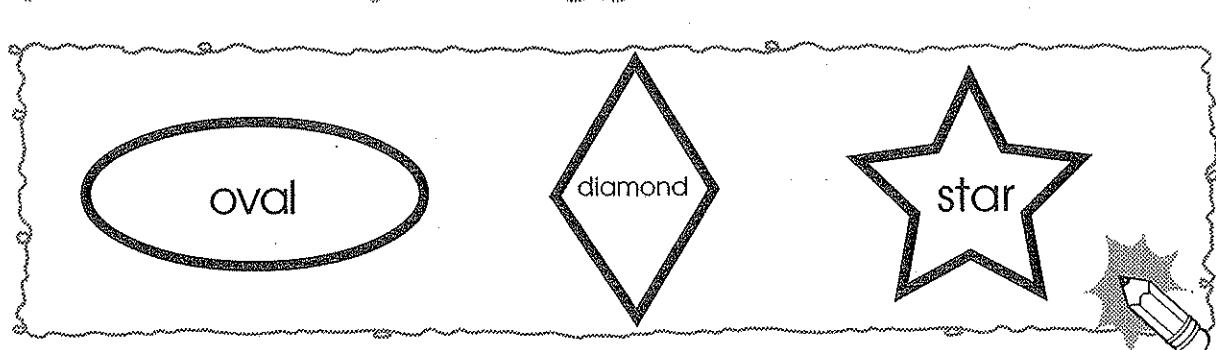
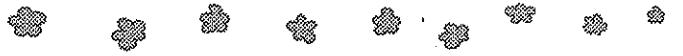
Colour the biggest shape green.
Colour the smallest shape yellow.



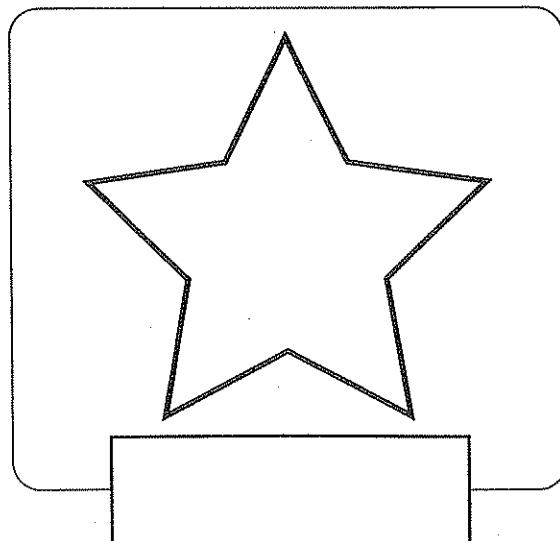
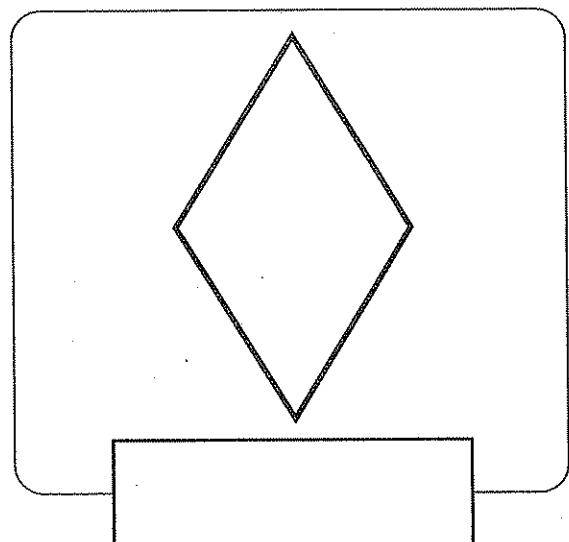
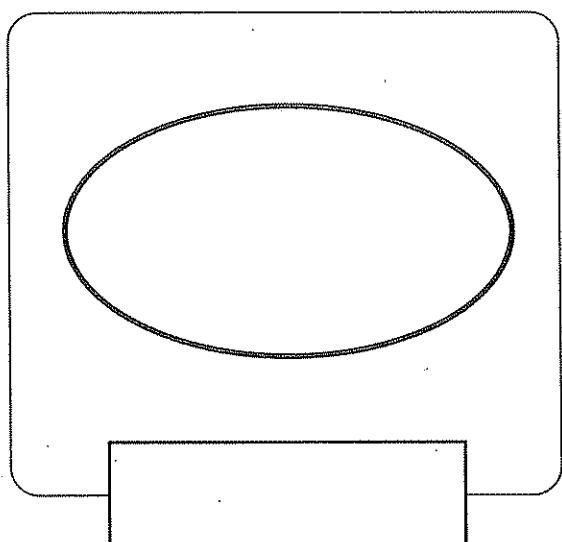
Join the dots to find out the shapes. Then name the shapes.



More shapes



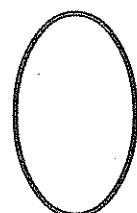
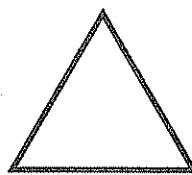
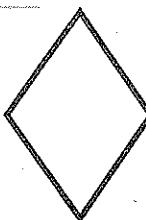
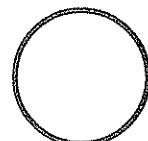
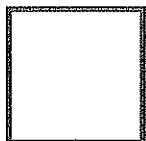
Name the shapes.



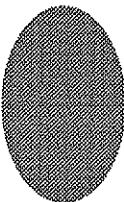
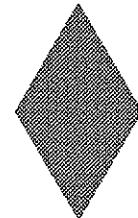
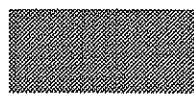
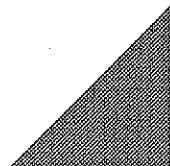
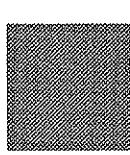
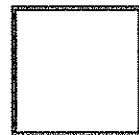
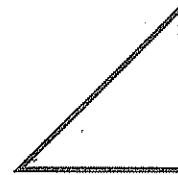
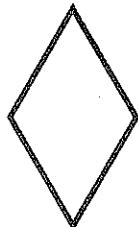
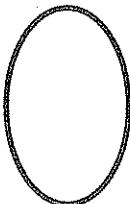
Shapes and shadows



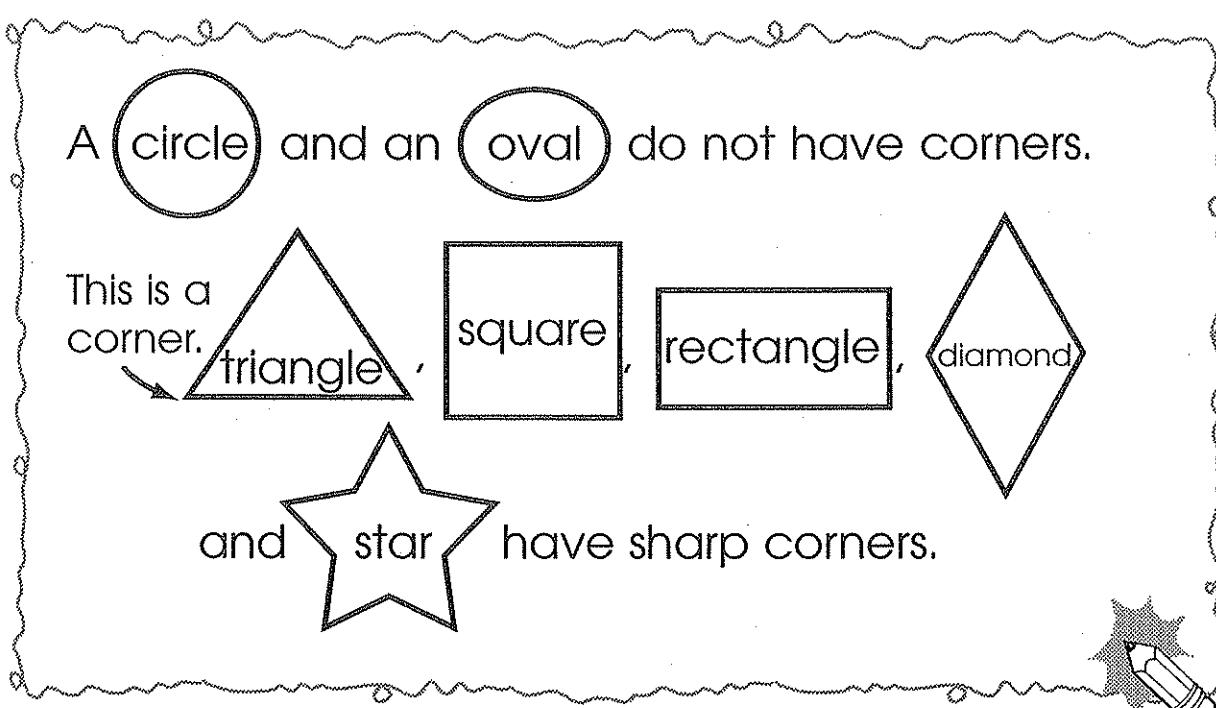
Name these shapes.



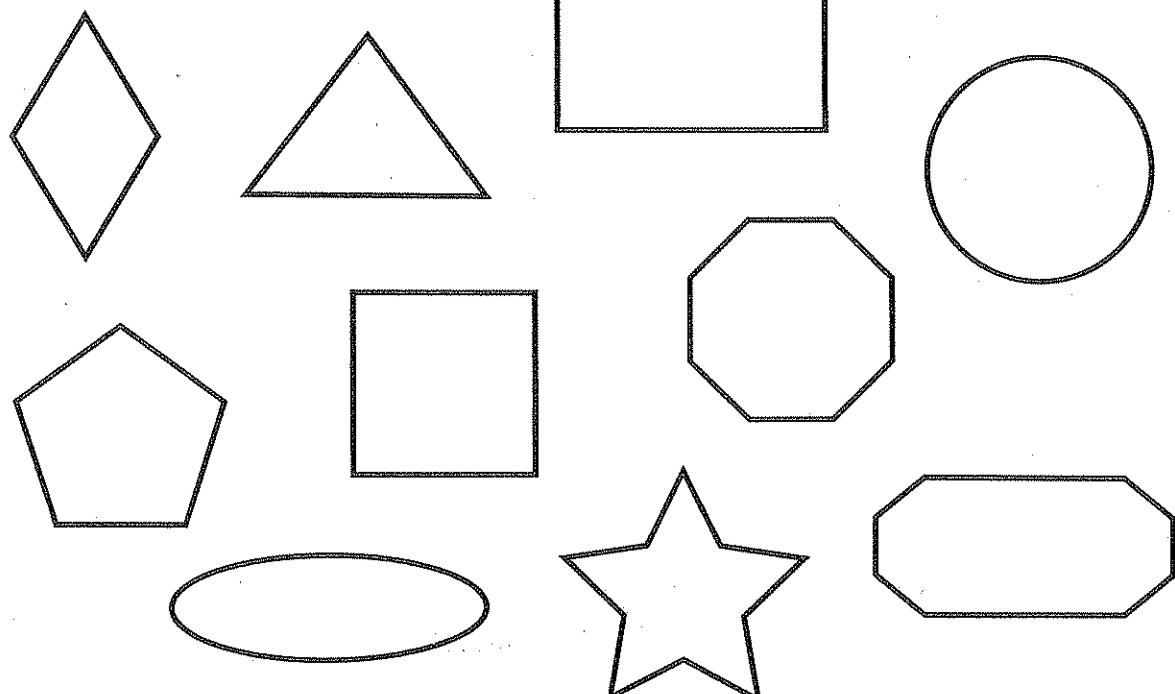
Match each shape with its shadow.



Shapes with corners



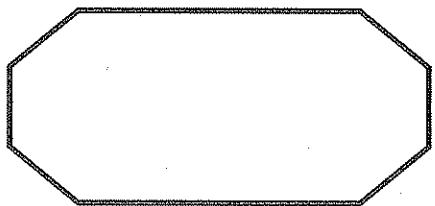
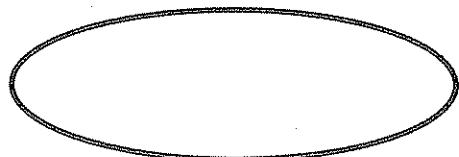
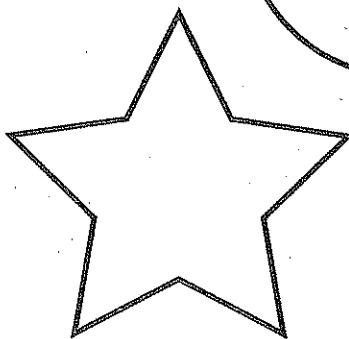
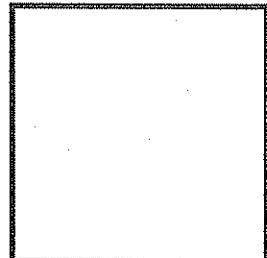
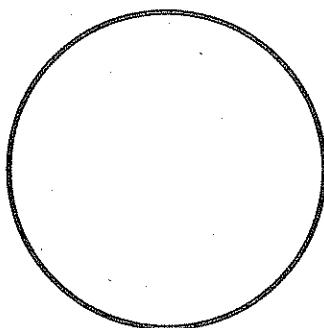
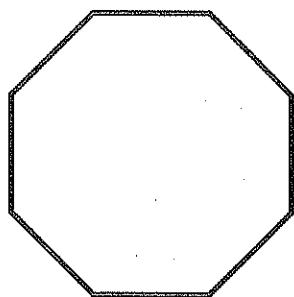
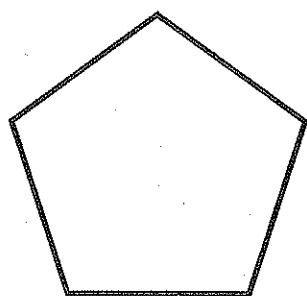
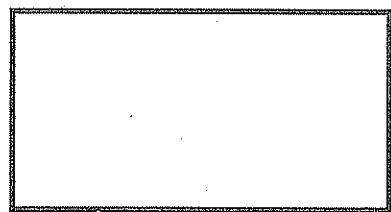
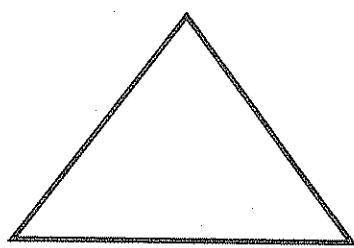
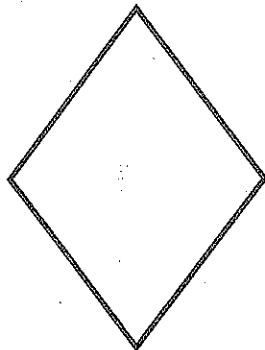
Colour the shapes that have sharp corners.



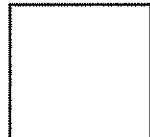
How many corners?



Colour the shapes that have three corners blue.
Colour the shapes that have four corners green.



How many shapes have no corners?



Draw and count



Draw the shapes.
Then write the number in the box.

Draw four squares.

How many squares?

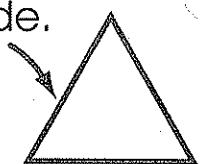
Draw five triangles.

How many triangles?

How many sides?



This is a side.



A triangle has 3 sides.



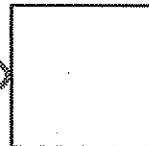
A rectangle has 4 sides.



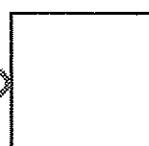
Draw the shapes.

Then count the sides and write the number in the box.

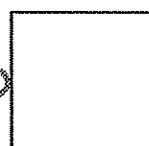
square



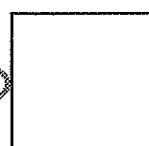
diamond



rectangle



triangle



Corners and sides



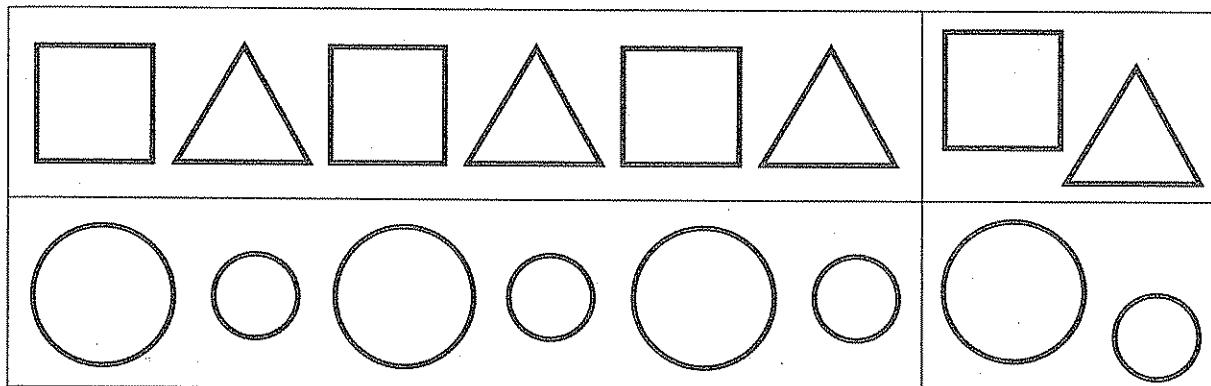
Complete the table.

Shape	Name	Number of corners	Number of sides

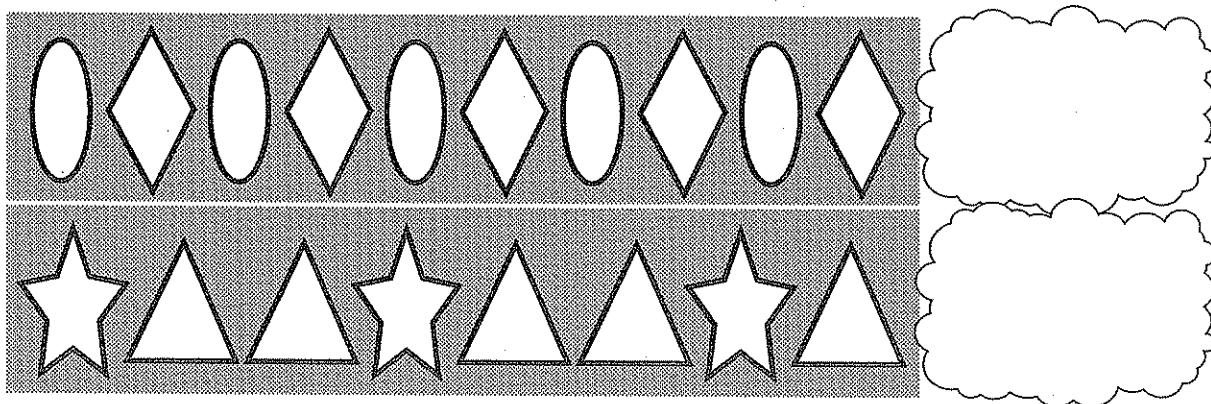
Patterns



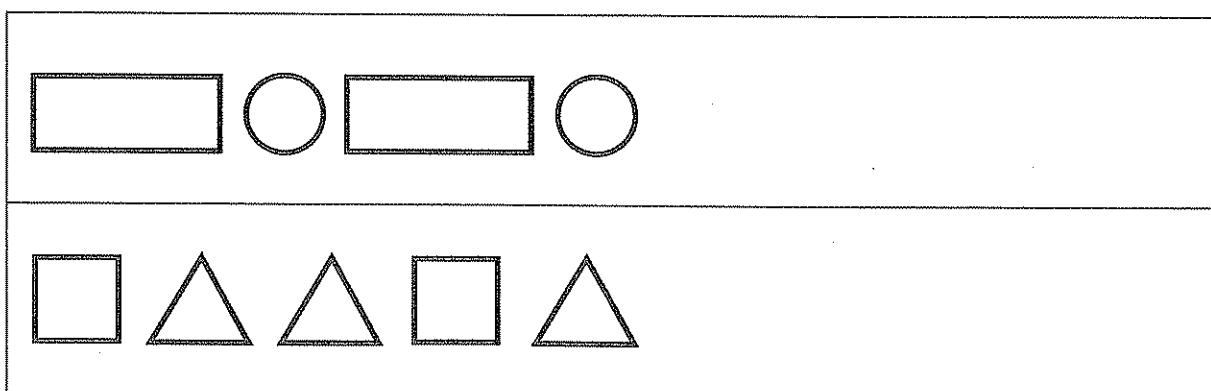
Colour the shape that comes next.



Draw the shape that comes next.



Continue the pattern. Draw 2 more shapes.

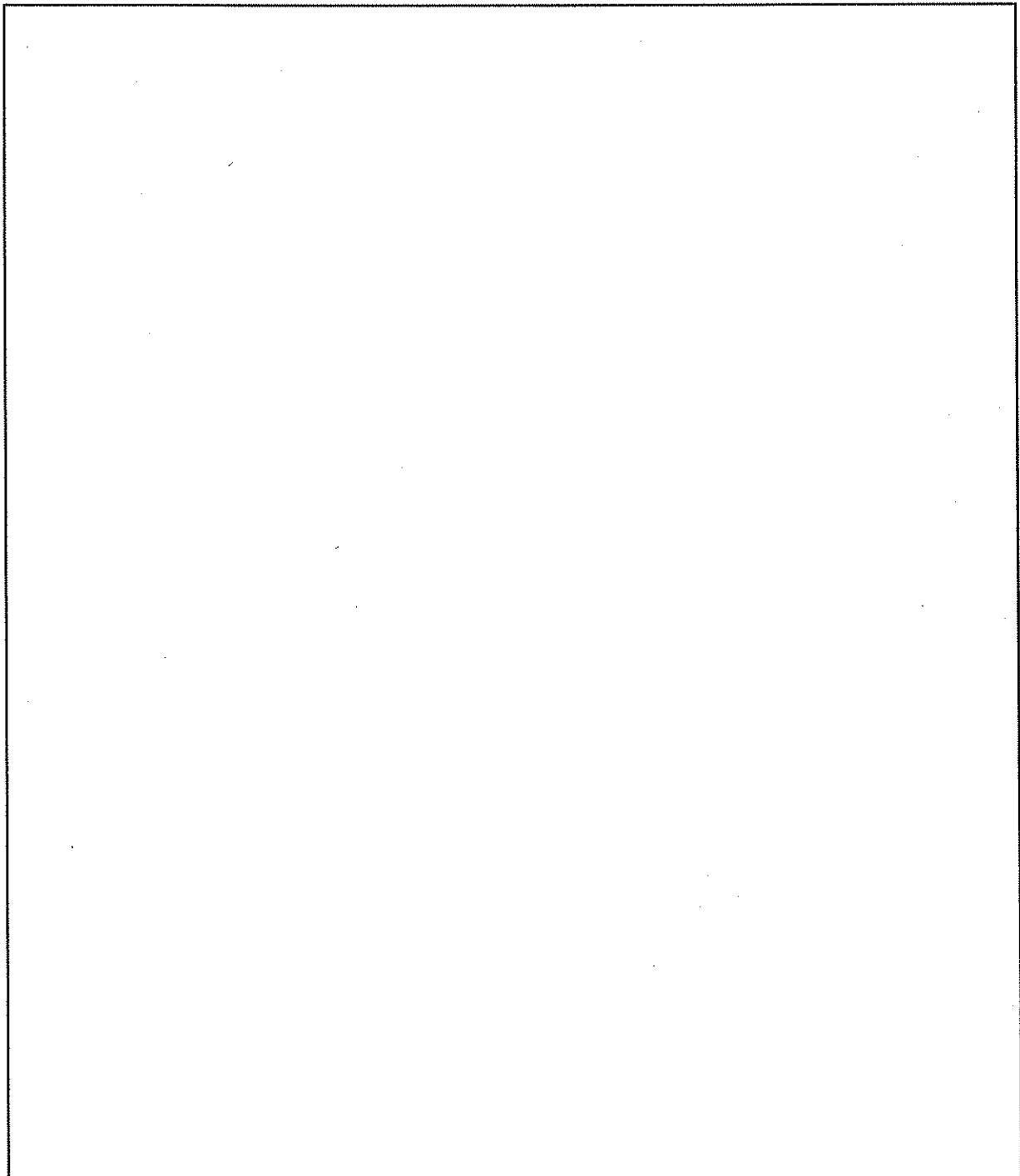


Fun shapes

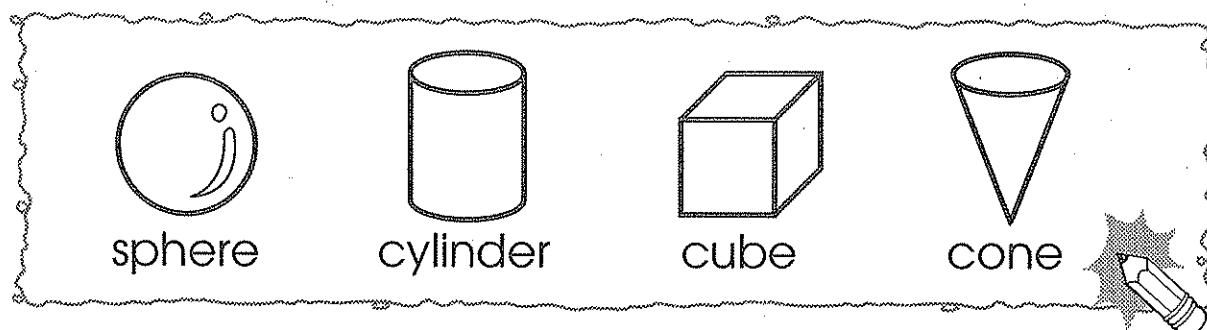


We can make pictures with shapes.

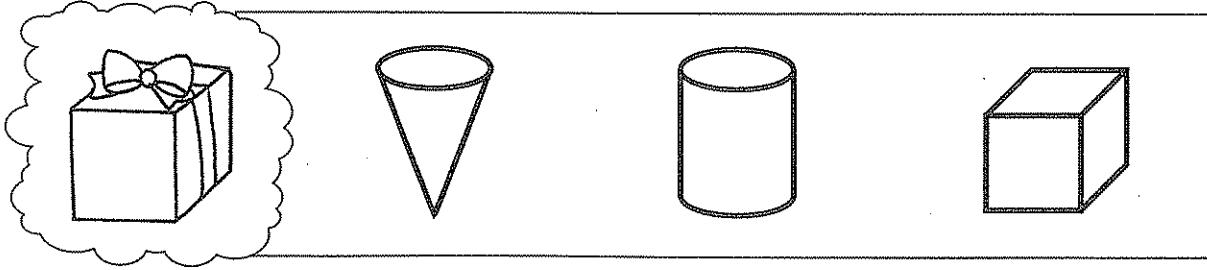
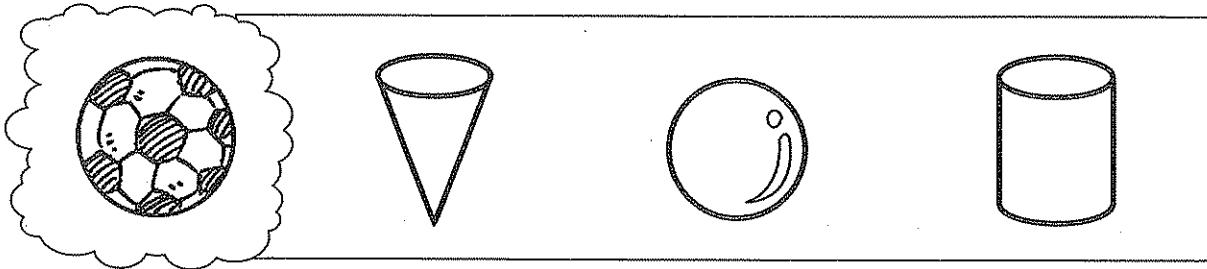
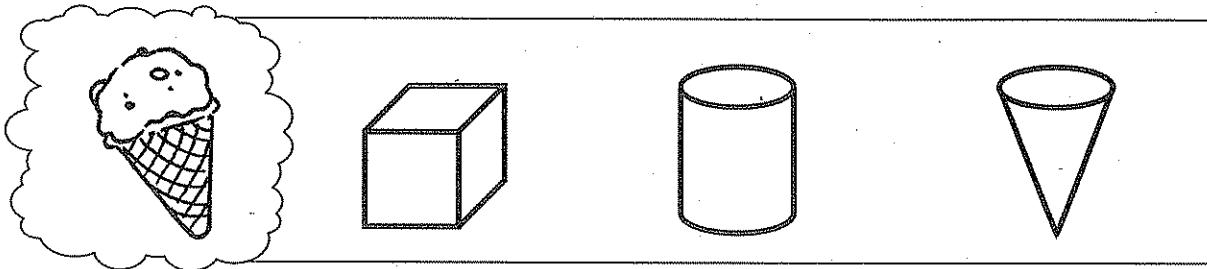
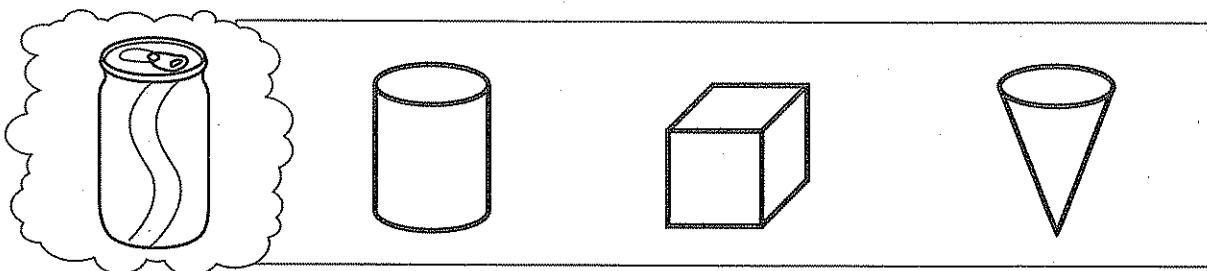
Draw a picture in the box using different shapes.



Three-dimensional figures



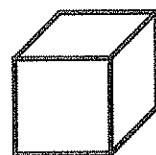
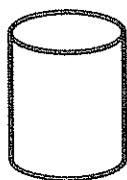
Tick (✓) the figure that matches the object on the left.



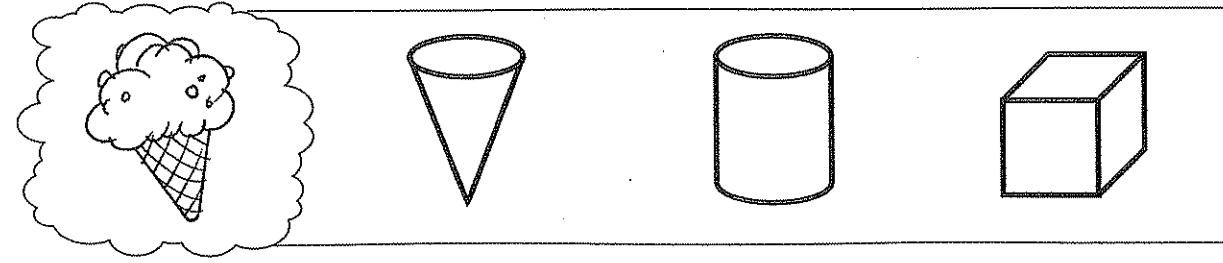
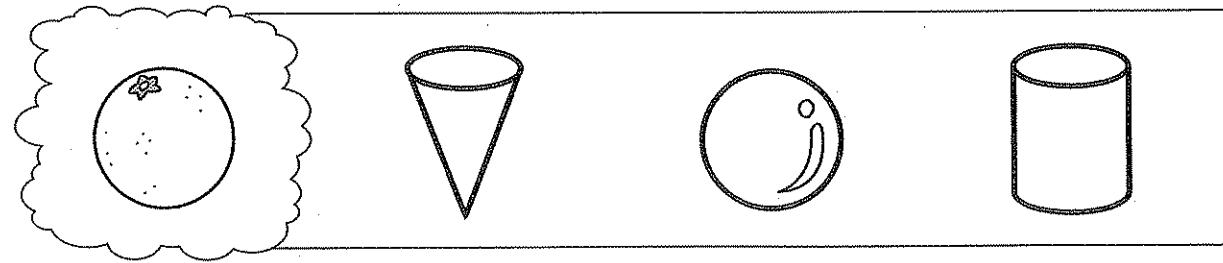
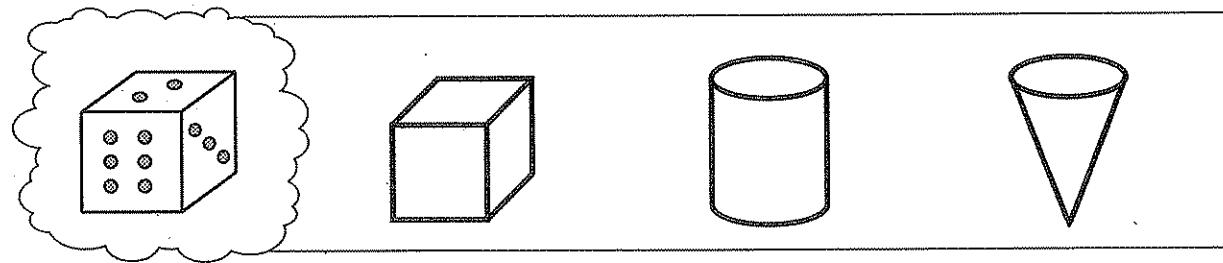
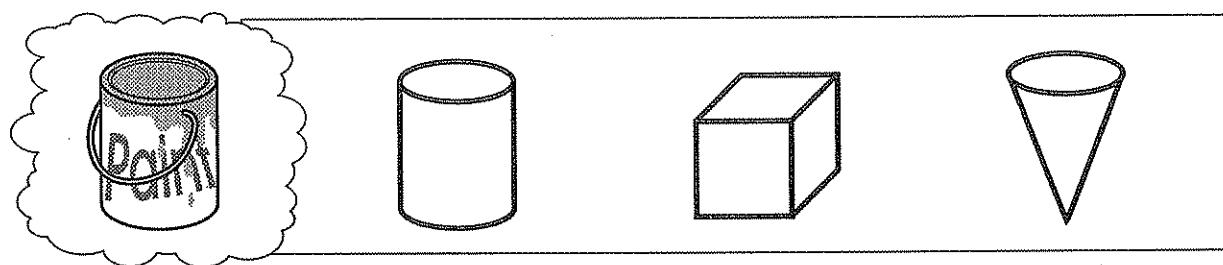
More practice on 3-D figures.



Name these figures.



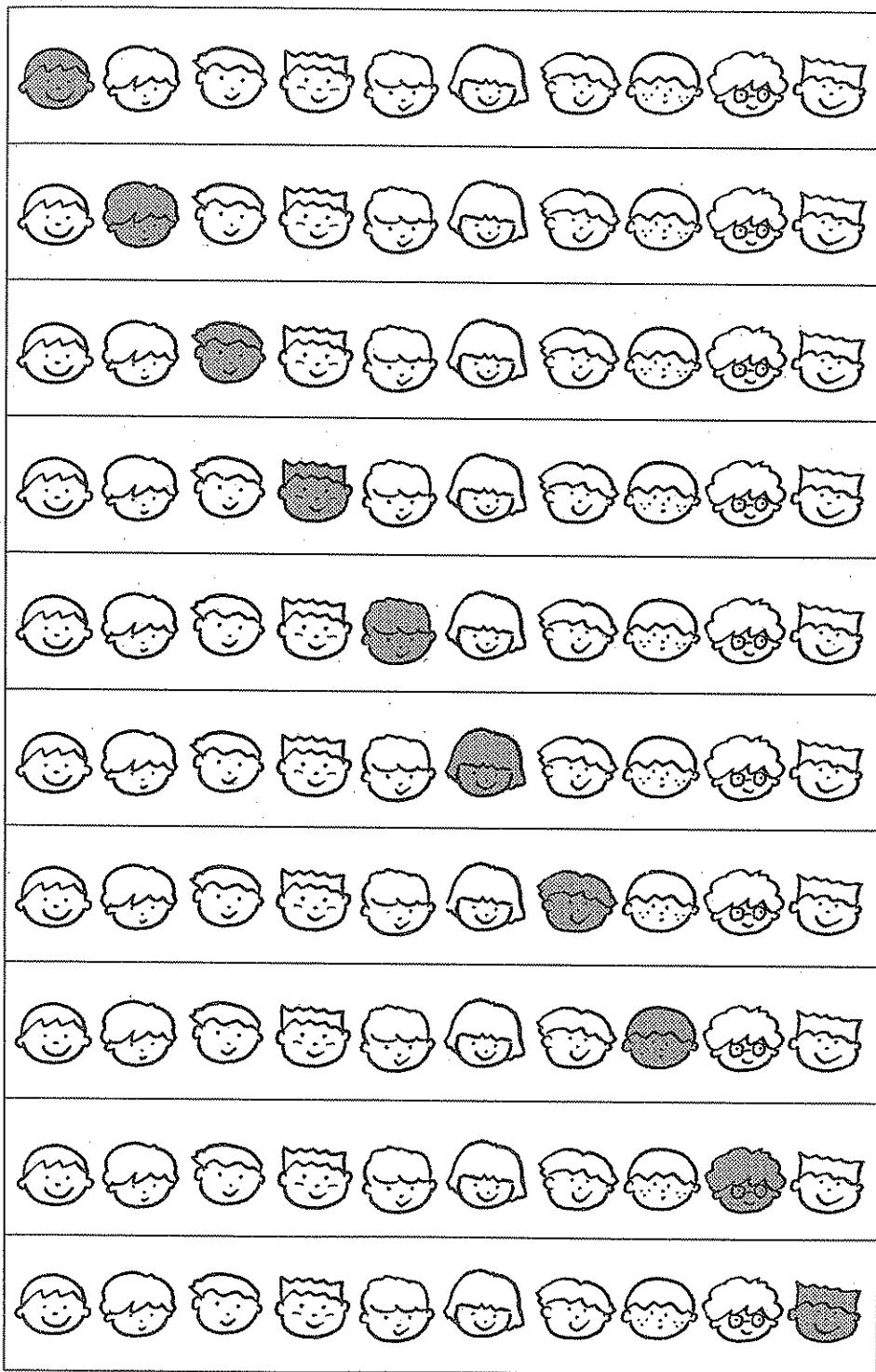
Colour the matching figure.



Ordinal numbers



Say the ordinal numbers.



first

second

third

fourth

fifth

sixth

seventh

eighth

ninth

tenth



Ordinal numbers: the symbols



Say the words.

	1st
	2nd
	3rd
	4th
	5th
	6th
	7th
	8th
	9th
	10th



Ordinal numbers



Match each symbol with the word.

1st

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

sixth

ninth

fourth

seventh

second

third

tenth

first

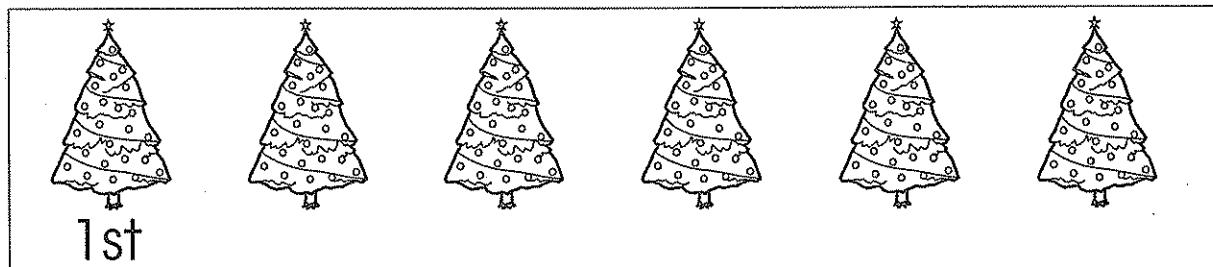
fifth

eighth

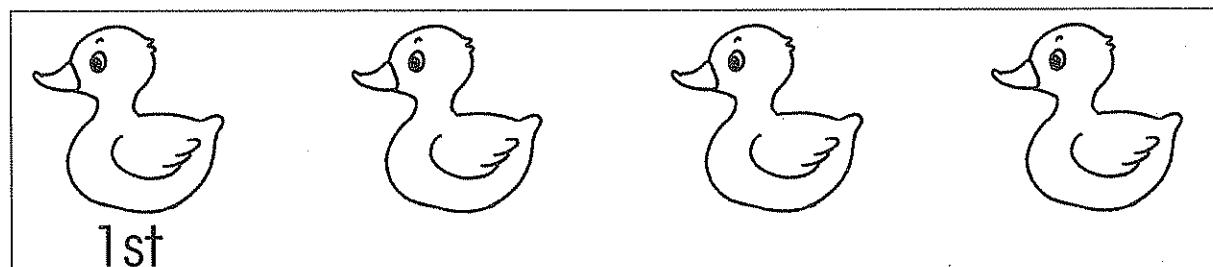
Practice on ordinal numbers.



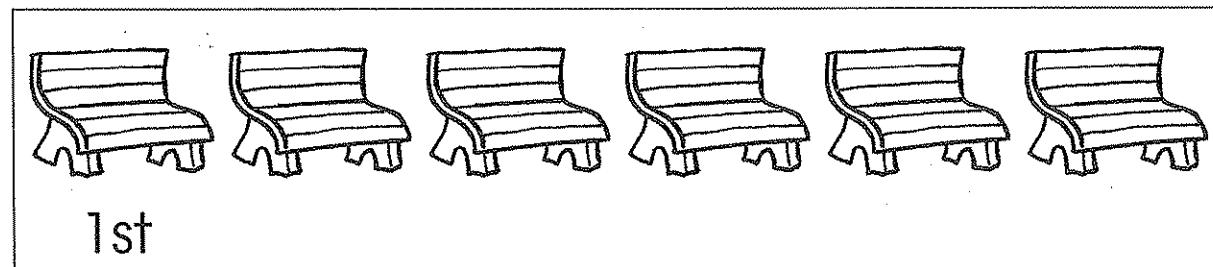
Colour the 3rd Christmas tree.



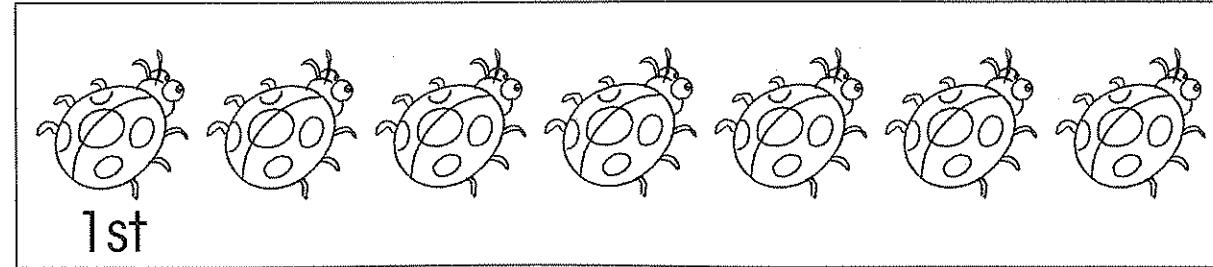
Colour the 1st duck.



Circle the 4th park bench.



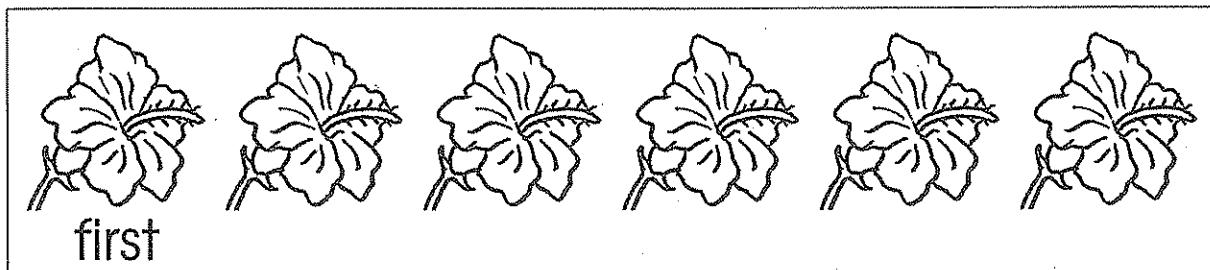
Circle the 6th ladybird.



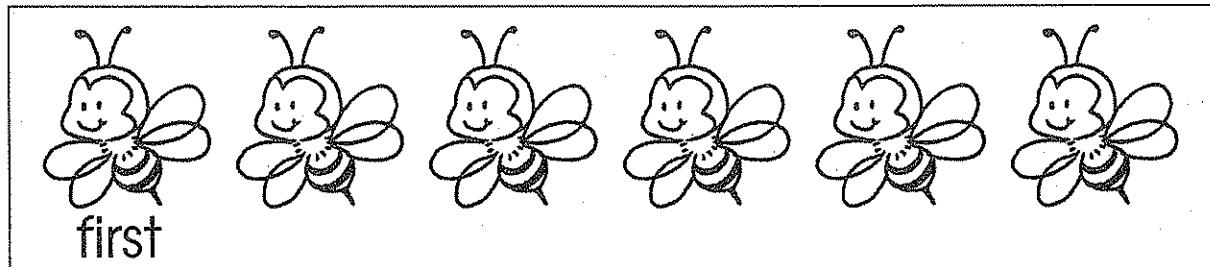
Practice on ordinal numbers.



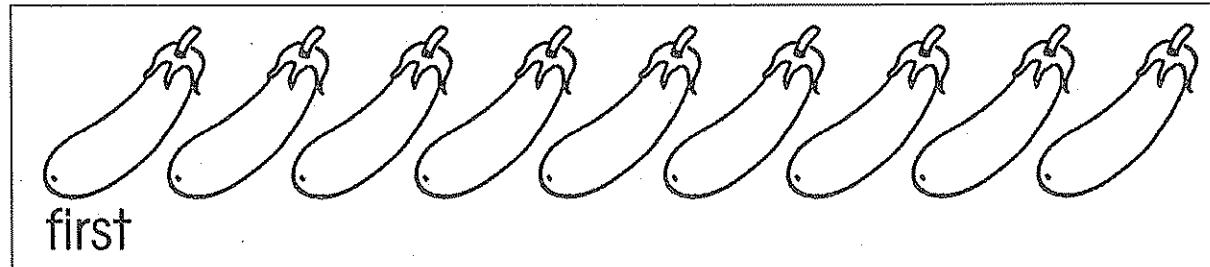
Colour the fifth flower.



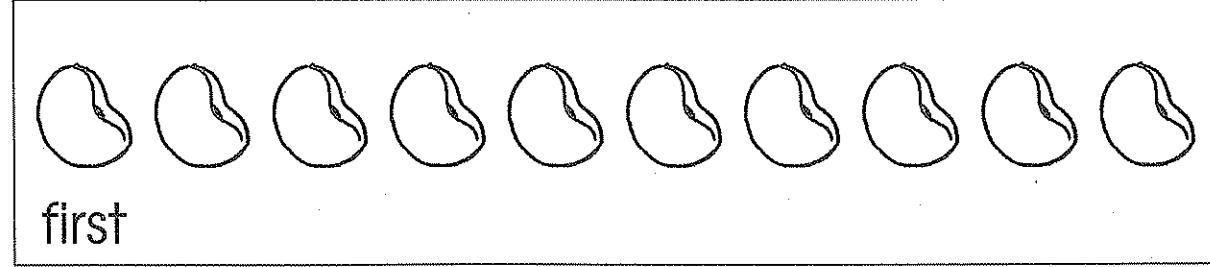
Colour the second bee.



Circle the seventh brinjal.



Circle the eighth bean.

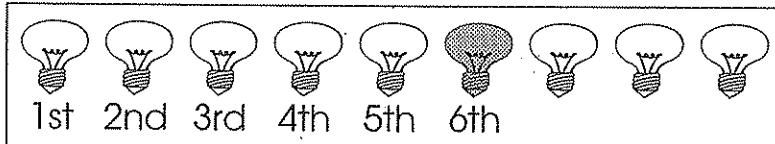


More practice on ordinal numbers



Colour the 6th bulb from the left.

This side
is **left**.

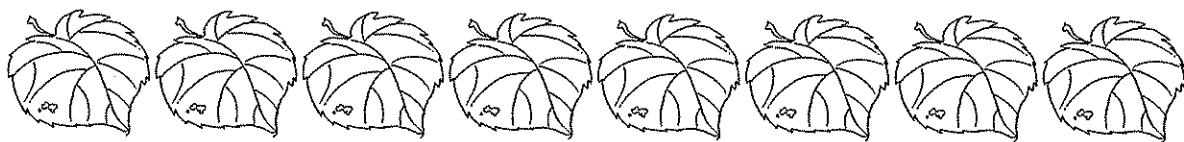


This side
is **right**.

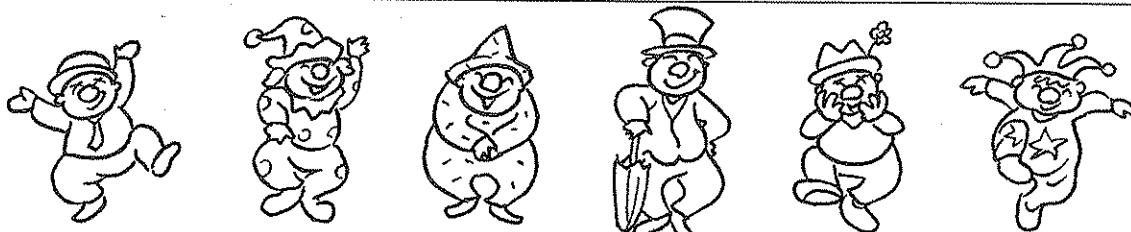
We start counting from the left.



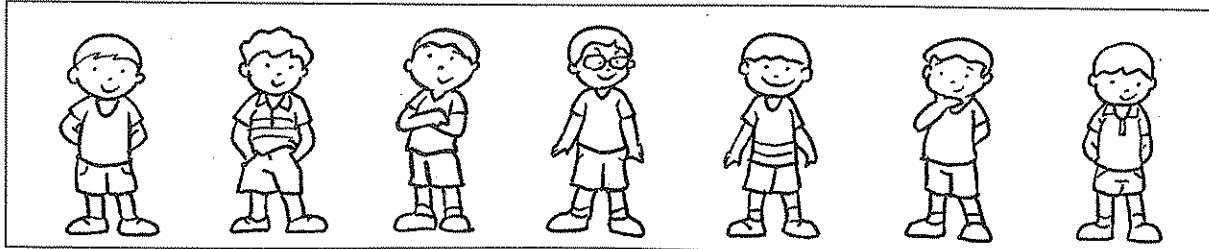
Colour the 3rd leaf from the right.



Circle the 4th clown from the right.



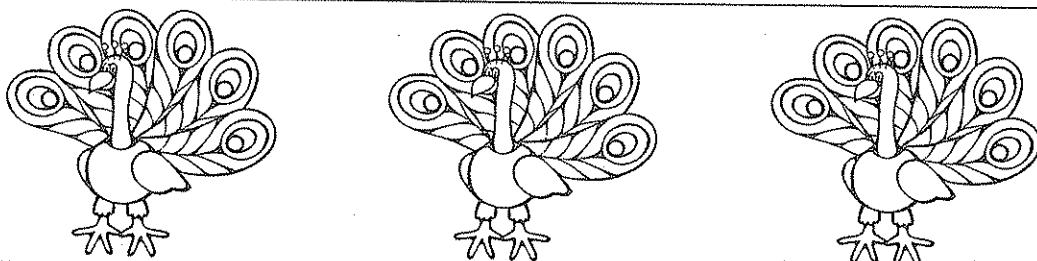
Circle the 5th boy from the left.



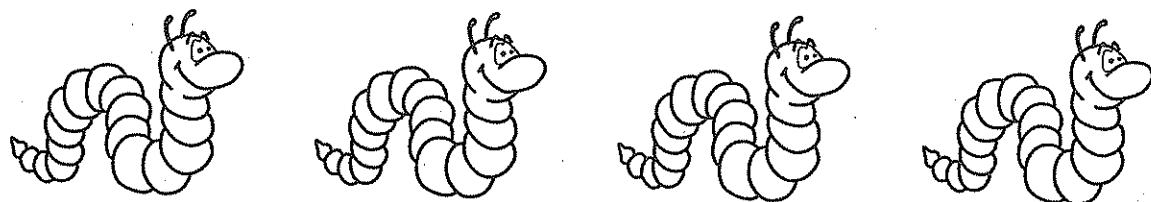
More practice on ordinal numbers.



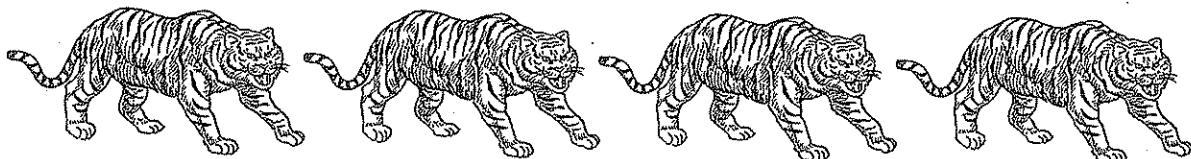
Colour the first peacock from the left.



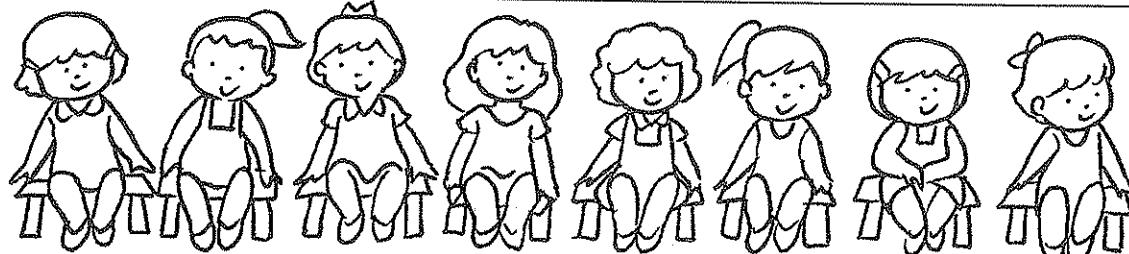
Colour the second caterpillar from the left.



Circle the fourth tiger from the right.



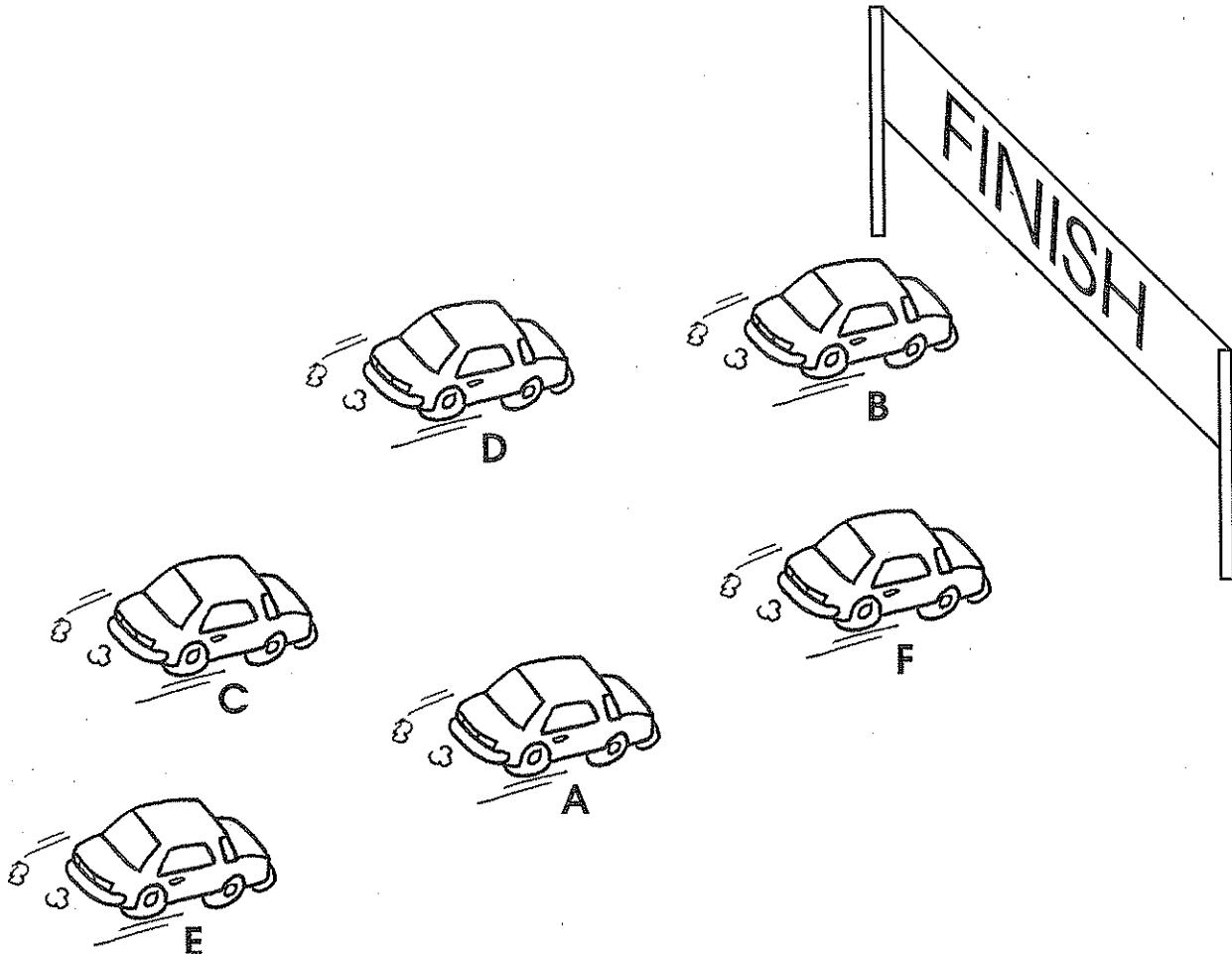
Circle the seventh girl from the right.



Revision: Ordinal numbers



Fill in the blanks.



Car _____ is 1st.

Car _____ is 5th.

Car _____ is 3rd.

Car _____ is 2nd.

Car _____ is 6th

Car _____ is 4th.

Revision: Ordinal numbers



Write the ordinal numbers.

1st

5th

4th

8th

2nd

10th

9th

7th

3rd

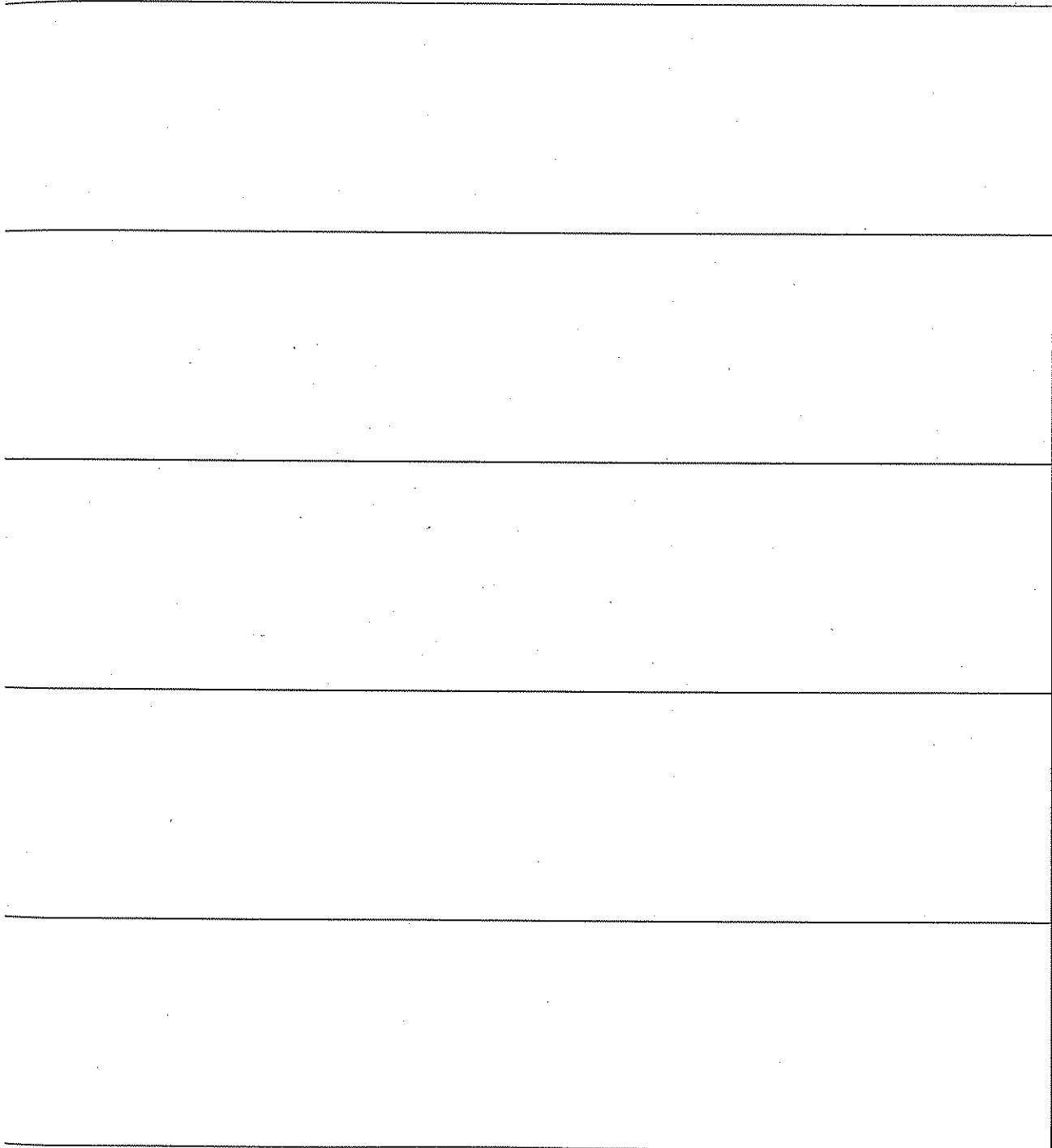
6th

Count 11 to 15

Trace the numbers.

Then draw the correct number of objects beside them.

11	
12	
13	
14	
15	

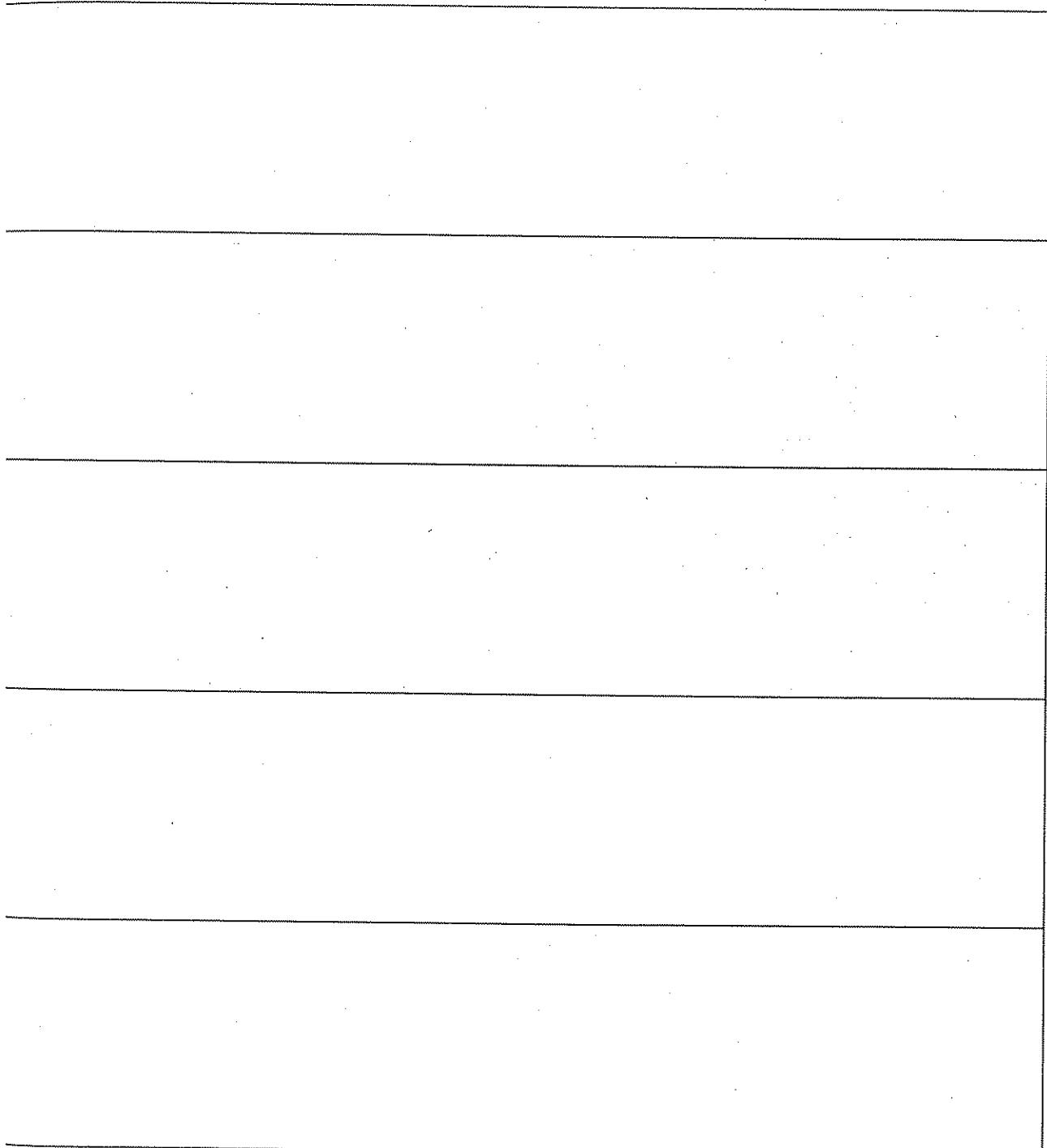
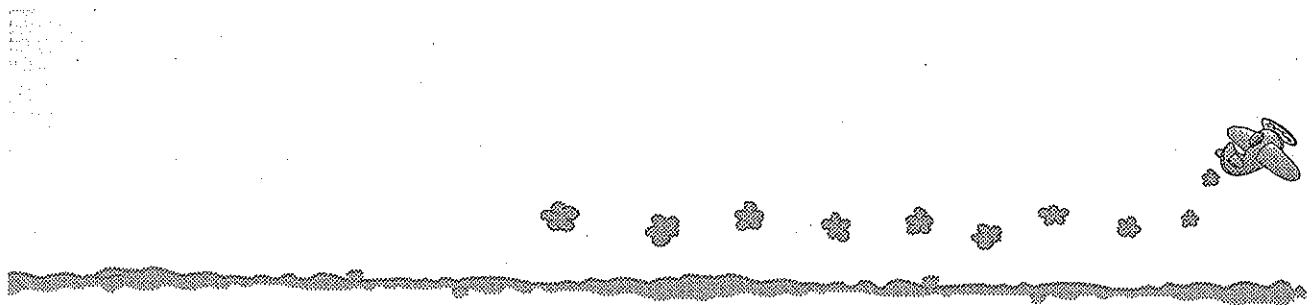


Count 16 to 20

Trace the numbers.

Then draw the correct number of objects beside them.

16	
17	
18	
19	
20	



Count 11 to 20

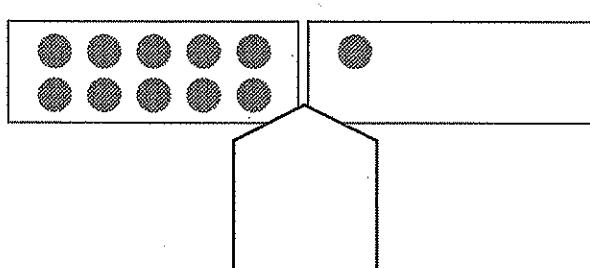
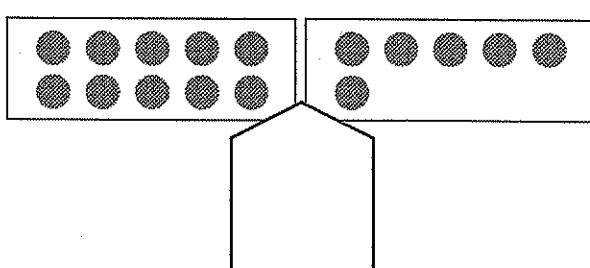
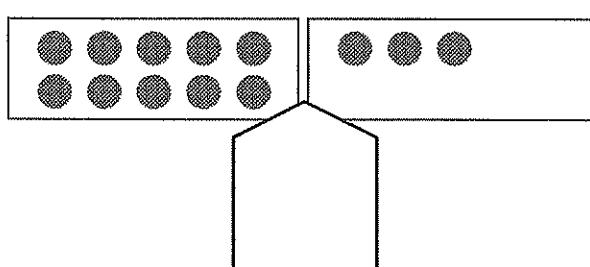
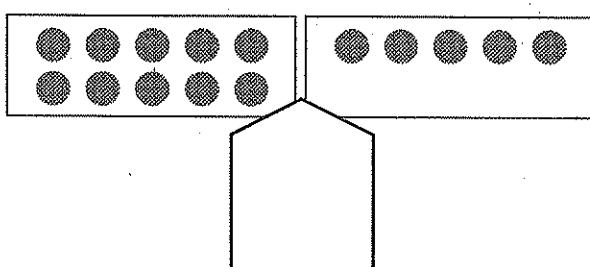
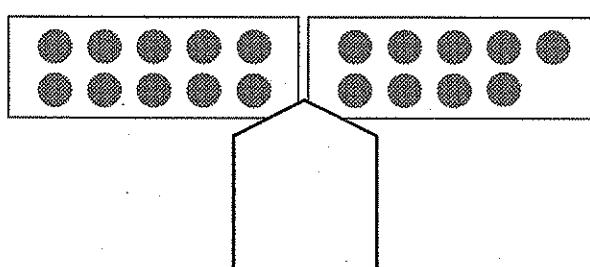
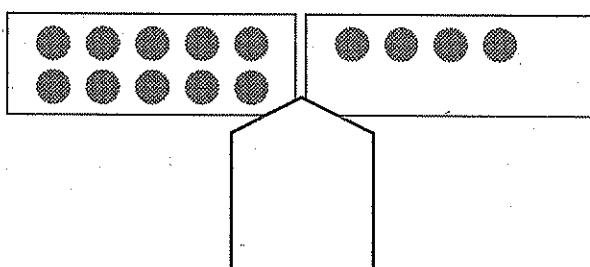
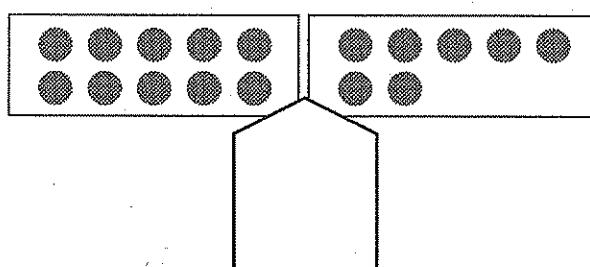
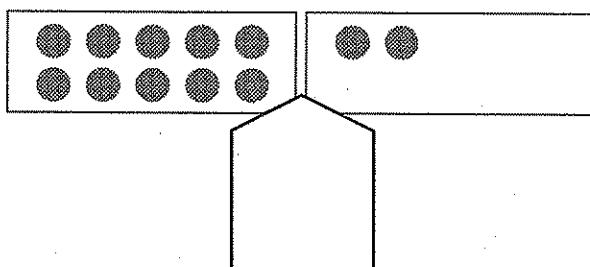
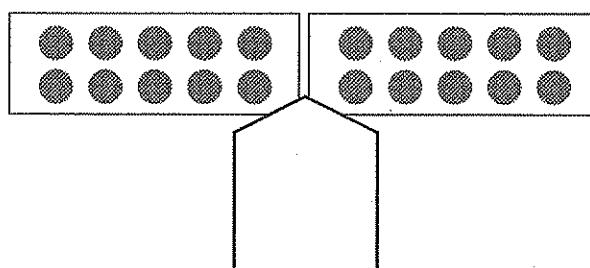
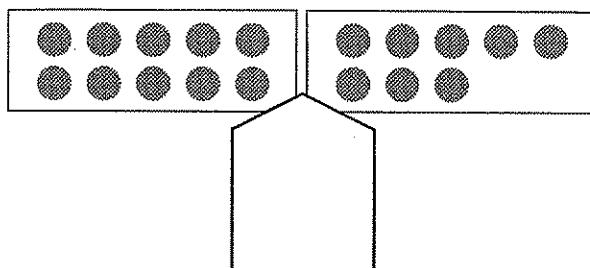


Count each set of dots and write the number beside it.

Count and write

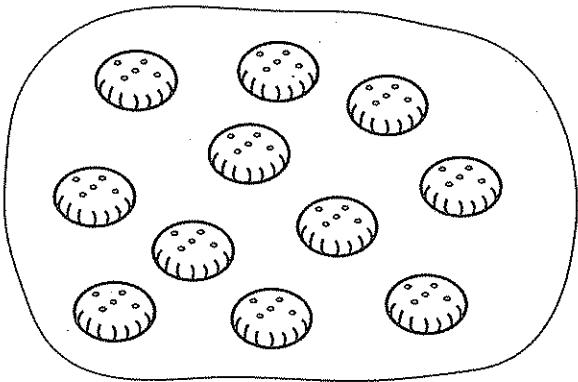


Count the dots and write the number.

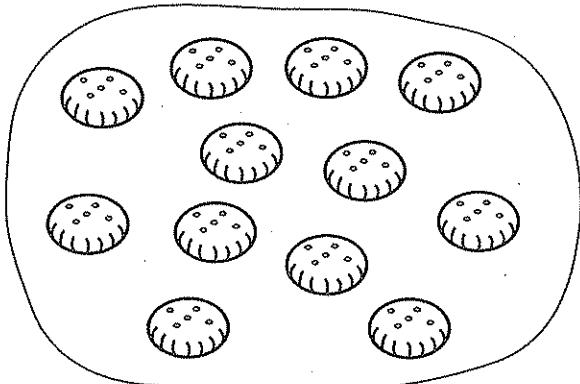


Number words

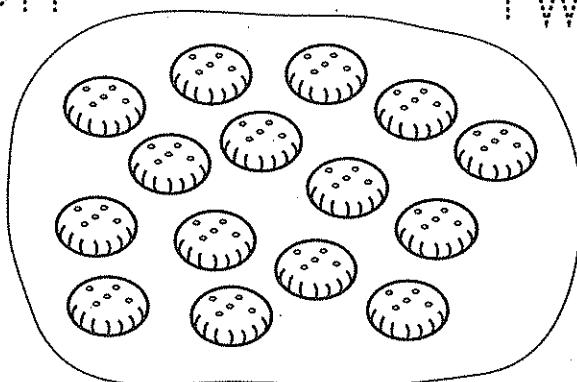
Count and trace the number words.



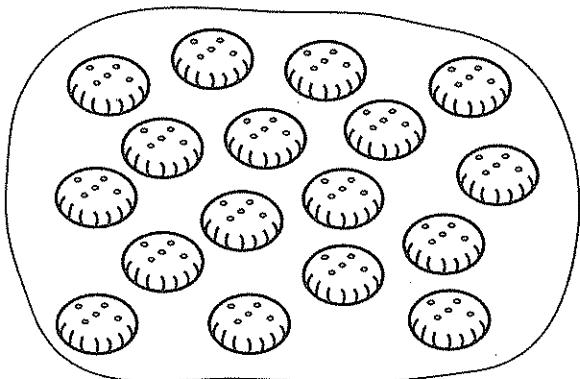
eleven



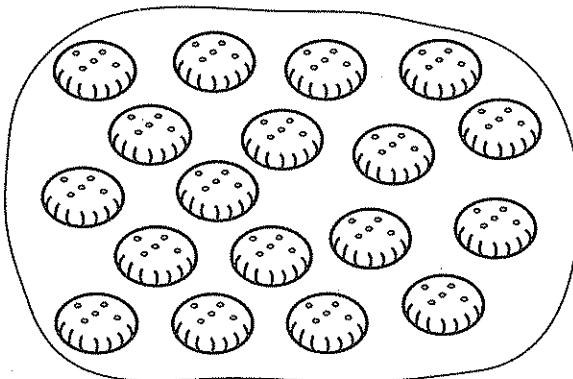
twelve



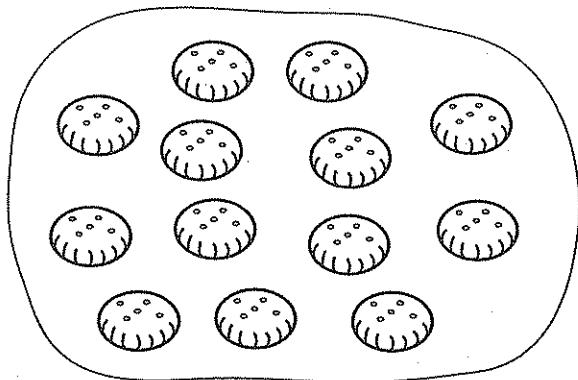
fifteen



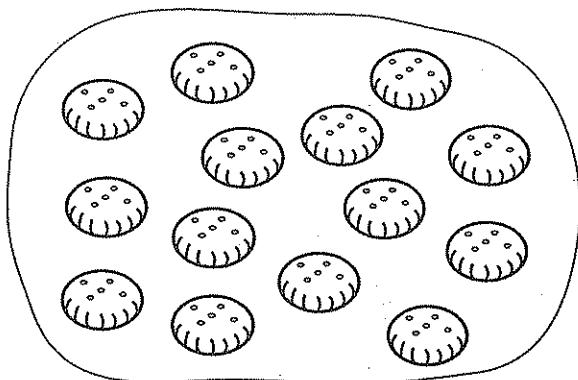
seventeen



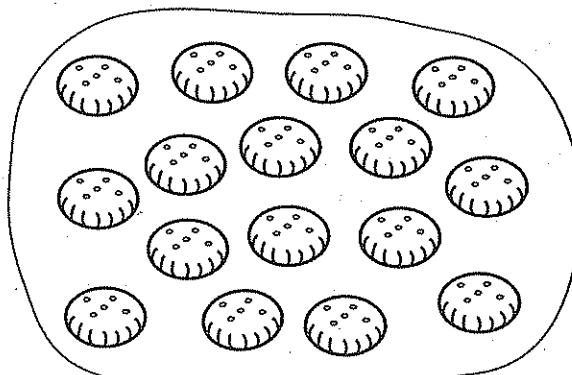
eighteen



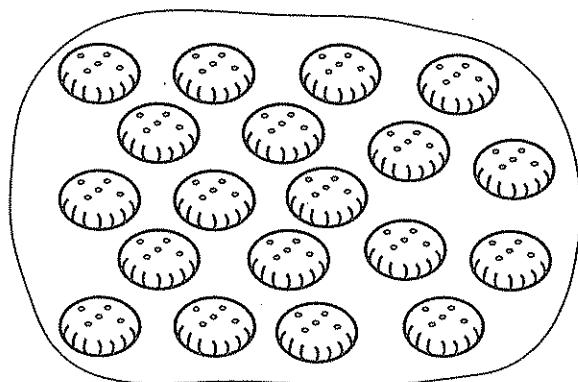
thirteen



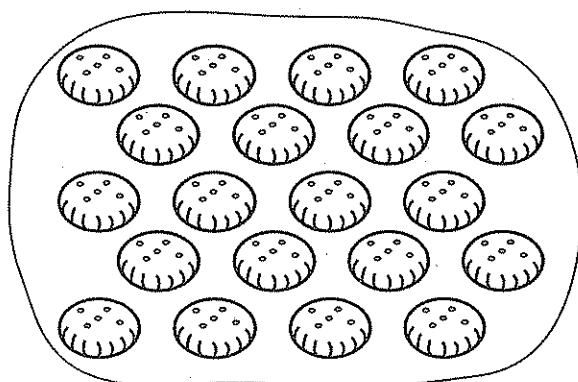
fourteen



sixteen



nineteen



twenty



Count and write



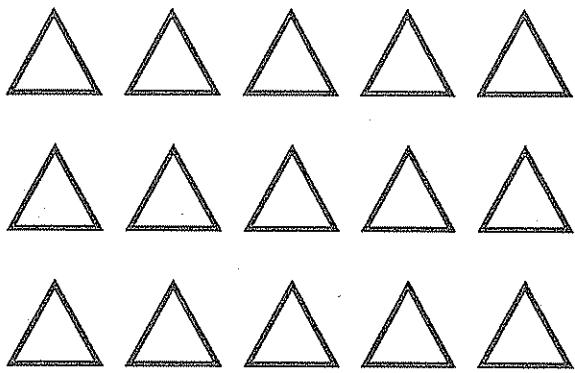
Count the dots and write the numbers and number words.

	8	eight

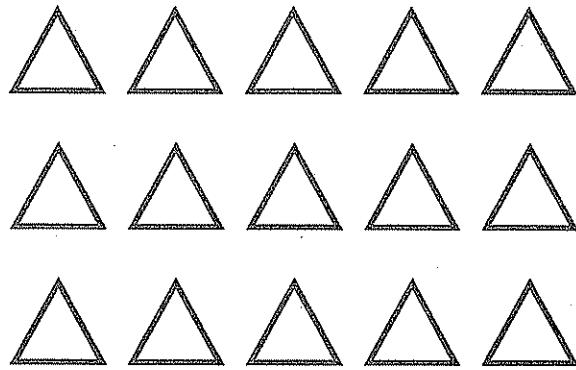
Count and colour



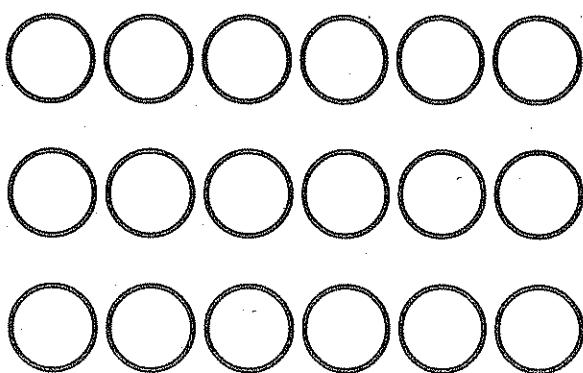
Colour twelve triangles.



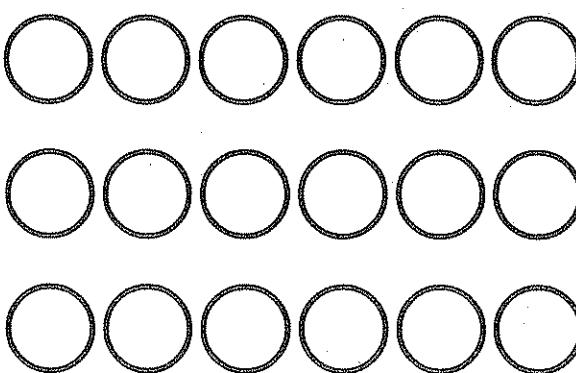
Colour fourteen triangles.



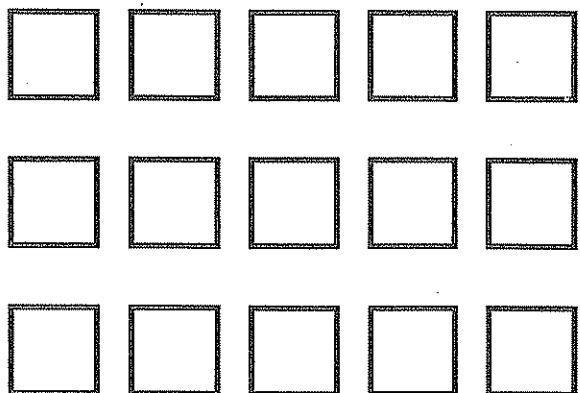
Colour sixteen circles.



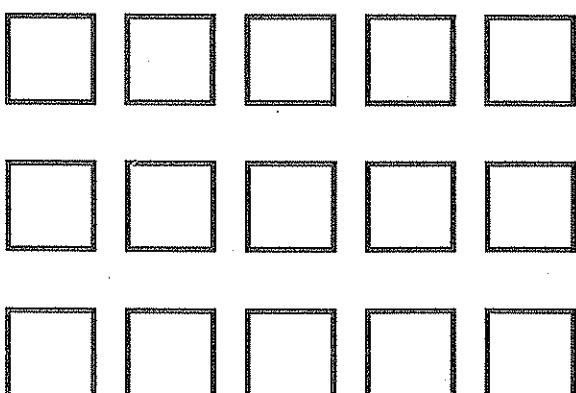
Colour thirteen circles.



Colour fifteen squares.



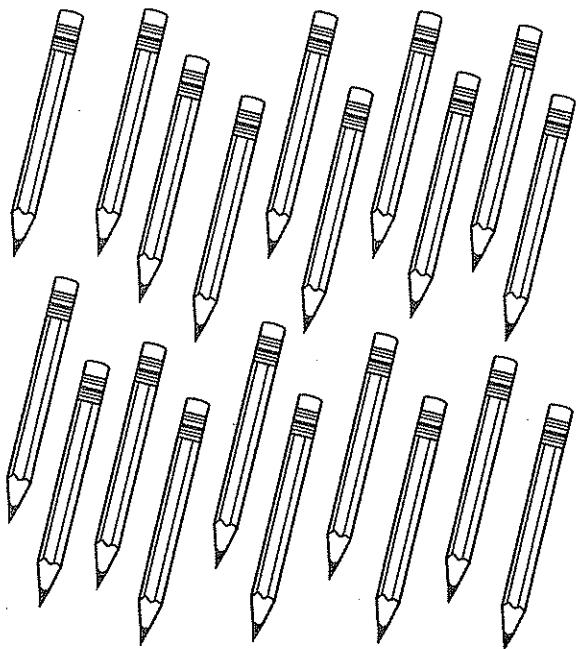
Colour eleven squares.



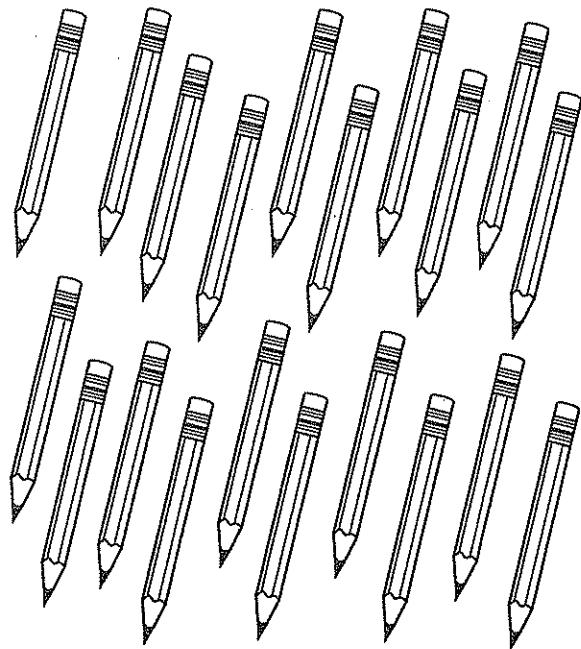
Count and colour



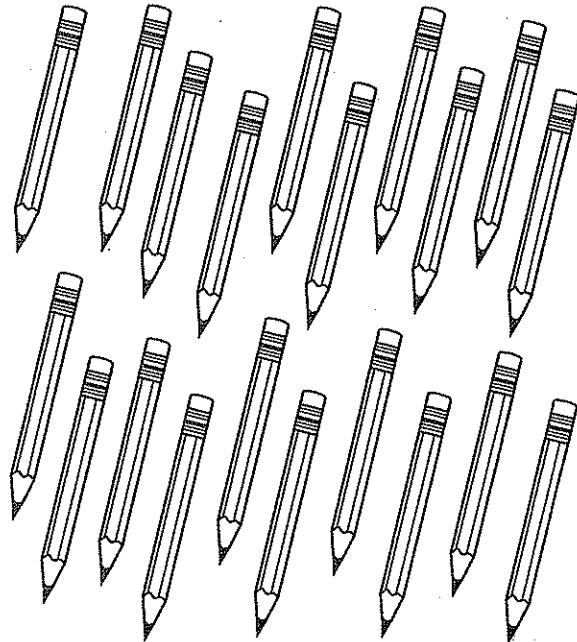
Colour eighteen pencils.



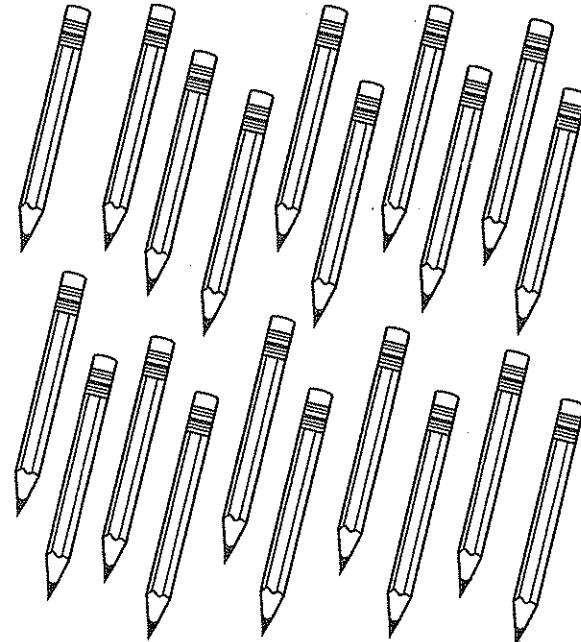
Colour seventeen pencils.



Colour twenty pencils.



Colour nineteen pencils.



Number sequence within 20.



Fill in the numbers on the number line.

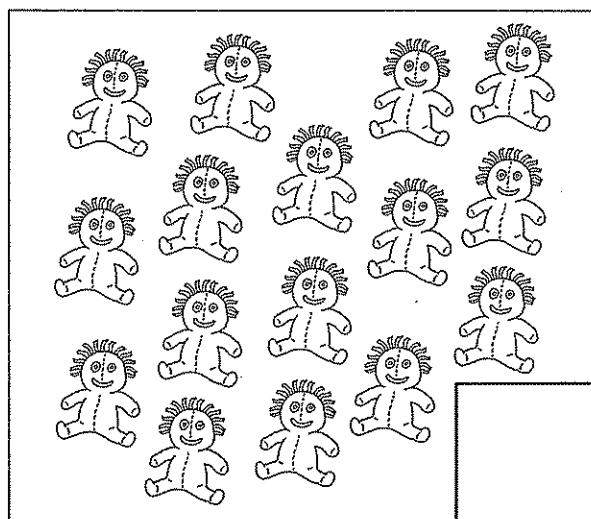
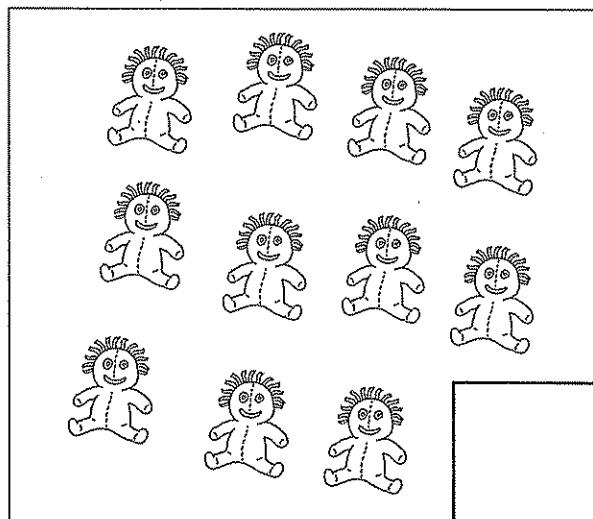
10 11 14 16 18 20

Fill in the missing numbers.

1	<input type="text"/>	<input type="text"/>	4	5	<input type="text"/>	<input type="text"/>	8	<input type="text"/>	10
11	12	<input type="text"/>	14	<input type="text"/>	16	<input type="text"/>	<input type="text"/>	19	20

1	2	3	4	5	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	10
11	12	<input type="text"/>	<input type="text"/>	15	16	<input type="text"/>	<input type="text"/>	19	20

Count each set of toys and write the number in the box.



More number sequences



Fill in the missing numbers.

1							7	8	9	10
11	12	13								20

1	2	3	4	5					
					16	17	18	19	20

1	2	3	4	5	6	7	8	9	10
									20

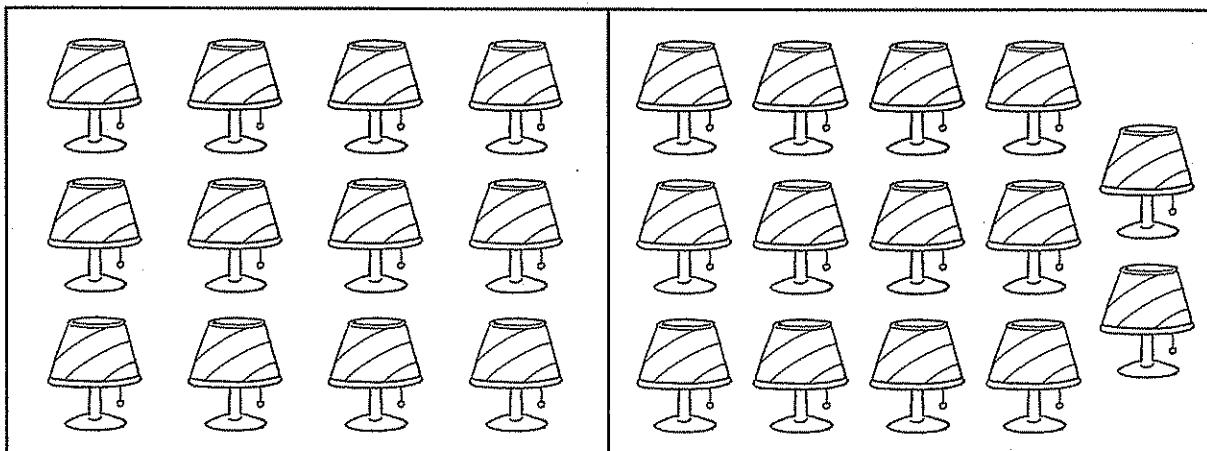
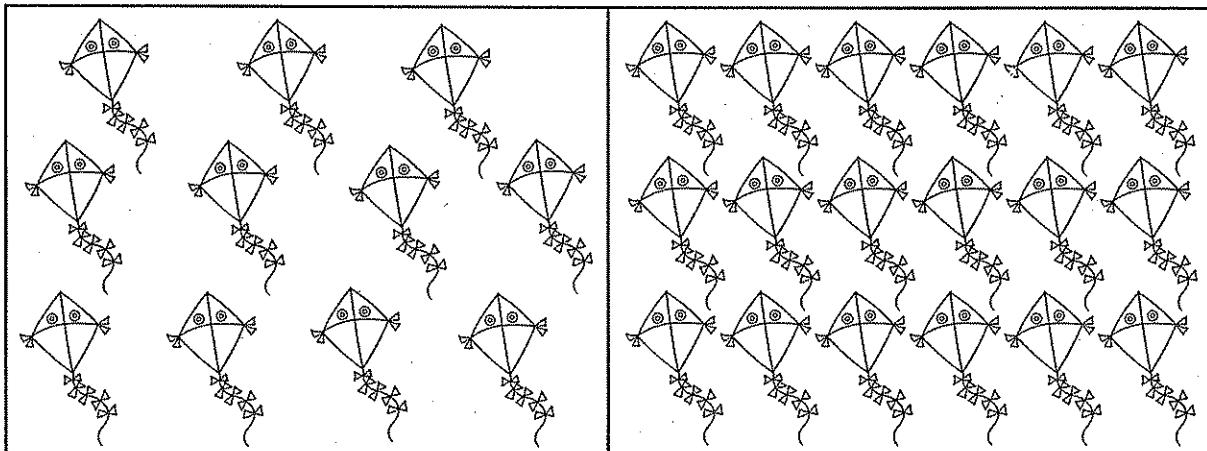
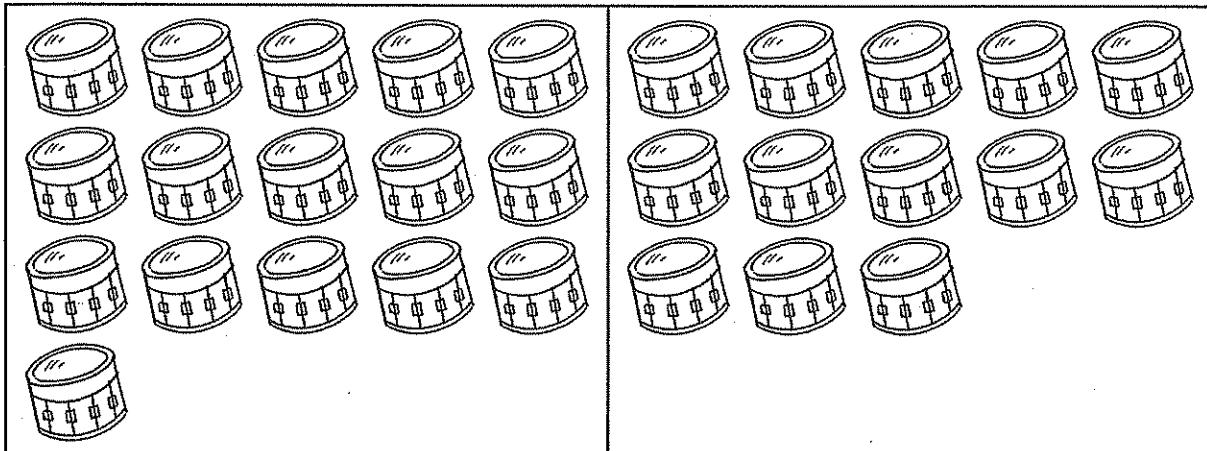
Draw 18 oranges in the box.



Which has more?



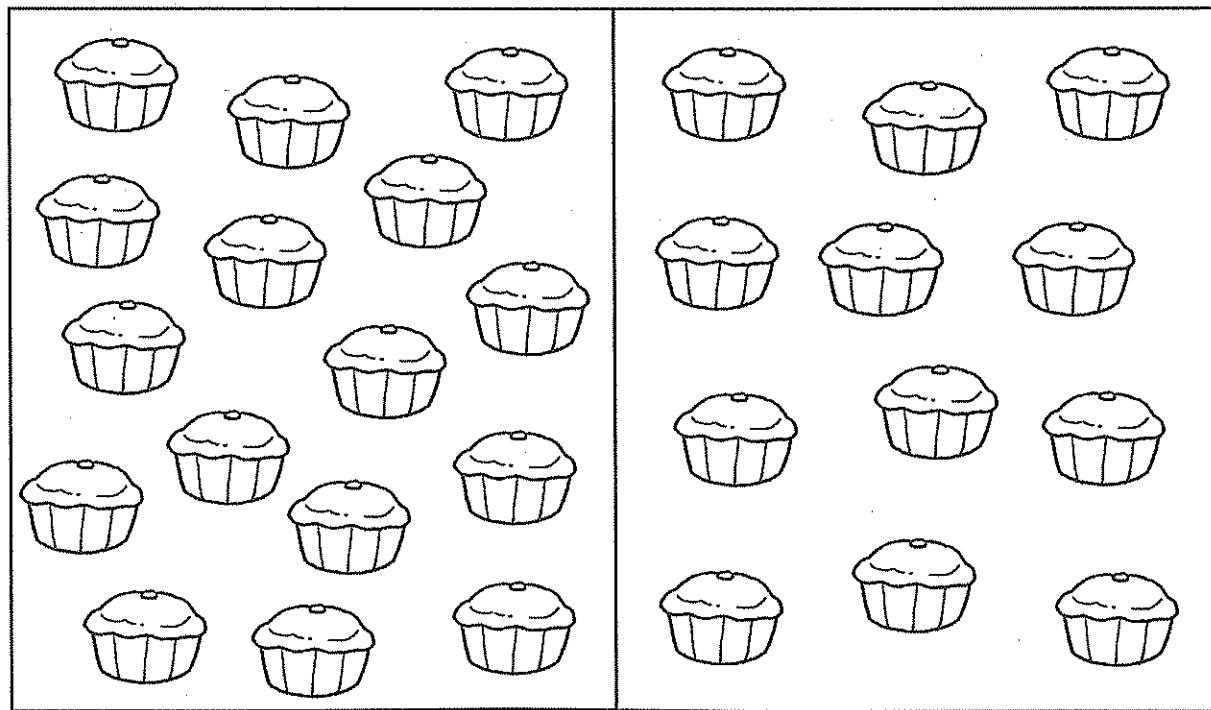
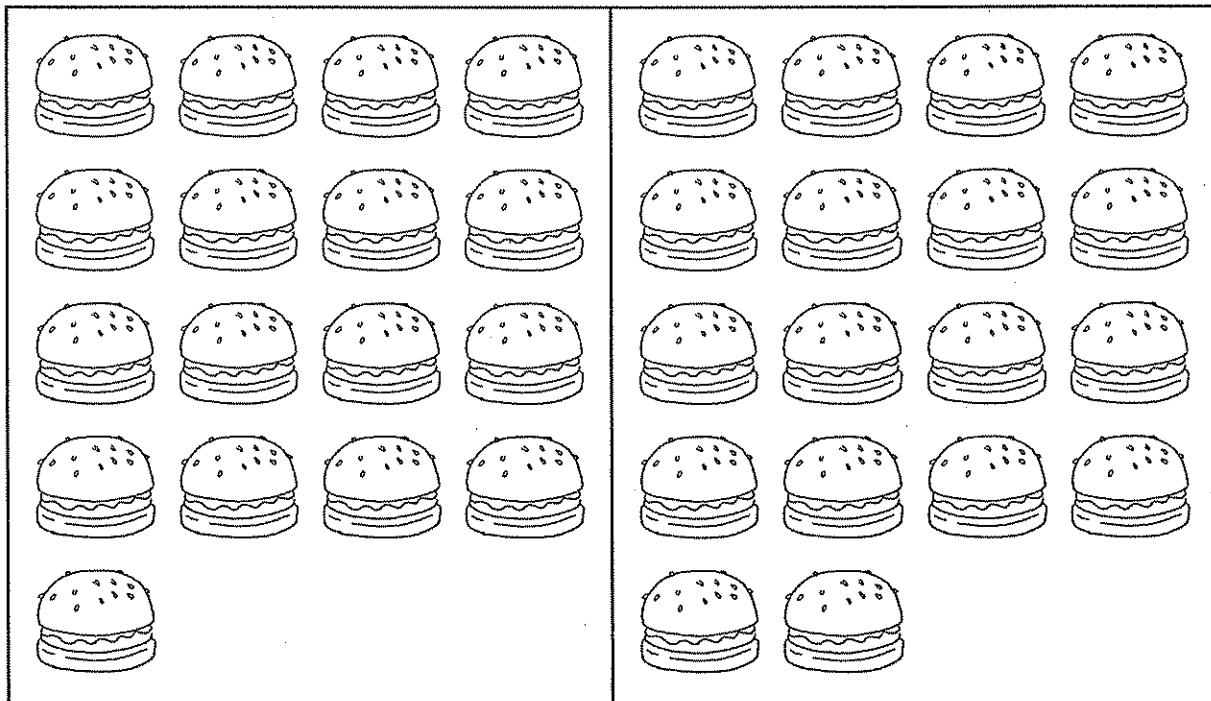
In each set, count and cross out (X) the set that has more objects.



Which has fewer?



In each set, count and colour the set that has fewer objects.

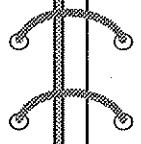


Which number is greater?



Colour the greater number.

20

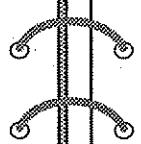


3

8

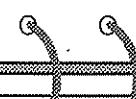
11

11

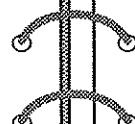


15

13

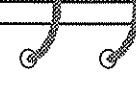


16

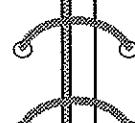


12

14



19



6

Which number is smaller?



Cross out (X) the smaller number in each set.

7
11

19
14

2
13

15
5

12
2

16
10

20
14

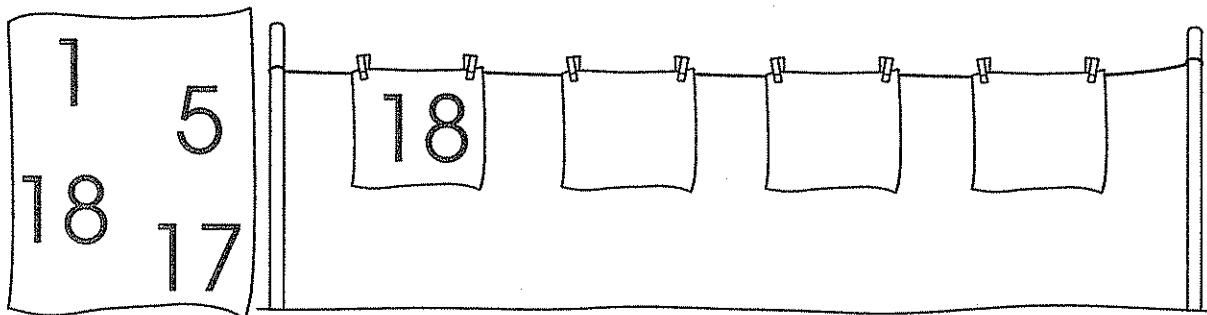
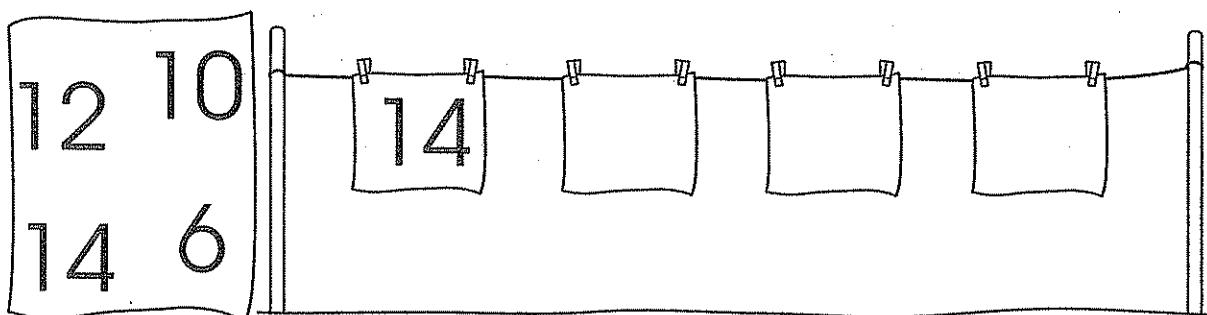
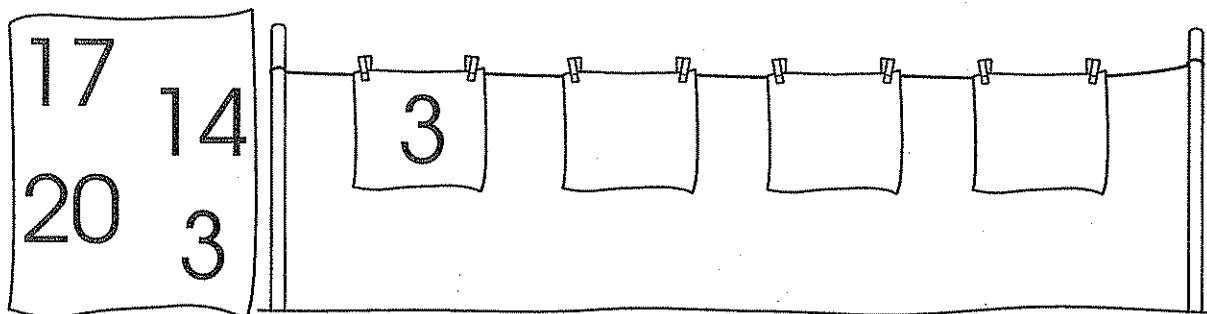
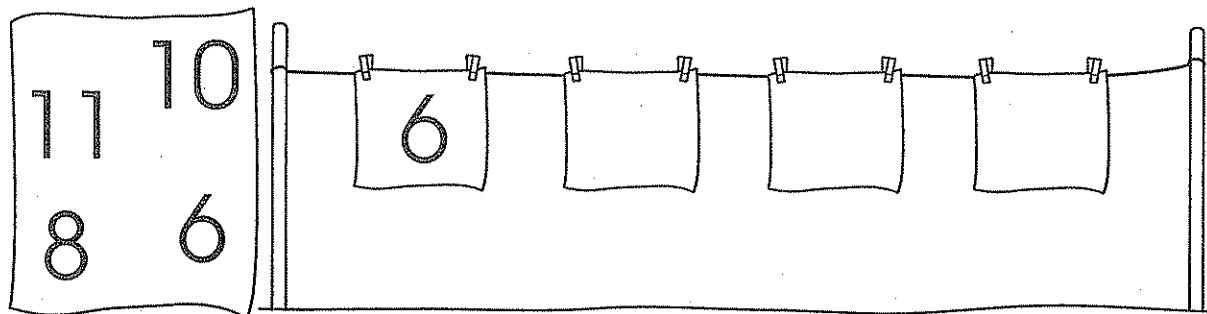
17
18



Write in order



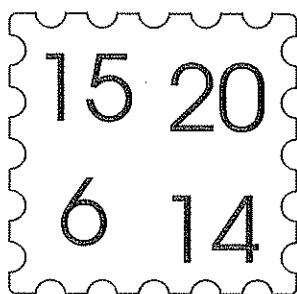
Write the numbers in order. Begin with the given number.



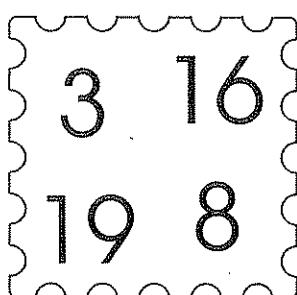
Write in order



Write the numbers in order. Begin with the greatest number.

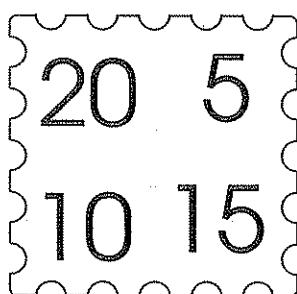


— — — —

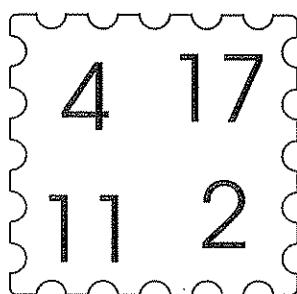


— — — —

Write the numbers in order. Begin with the smallest number.



— — — —



— — — —

Tens and ones



Count the dots and write the number.

	<u>1</u>	and	<u>1</u>	make	<u>11</u>
--	----------	-----	----------	------	-----------

	<u>1</u>	and	<u>2</u>	make	<u>12</u>
--	----------	-----	----------	------	-----------

	<u>1</u>	and	<u>3</u>	make	<u>13</u>
--	----------	-----	----------	------	-----------

	<u>1</u>	and	<u>4</u>	make	<u>14</u>
--	----------	-----	----------	------	-----------

	<u>1</u>	and	<u>5</u>	make	<u>15</u>
--	----------	-----	----------	------	-----------



Tens and ones



Count the dots and write the number.

		<td><u>10</u></td> <td>and</td> <td><u>6</u></td> <td>make</td> <td><u>16</u></td>	<u>10</u>	and	<u>6</u>	make	<u>16</u>
--	--	--	-----------	-----	----------	------	-----------

		<td><u> </u></td> <td>and</td> <td><u> </u></td> <td>make</td> <td><u> </u></td>	<u> </u>	and	<u> </u>	make	<u> </u>
--	--	---	-----------	-----	-----------	------	-----------

		<td><u> </u></td> <td>and</td> <td><u> </u></td> <td>make</td> <td><u> </u></td>	<u> </u>	and	<u> </u>	make	<u> </u>
--	--	---	-----------	-----	-----------	------	-----------

		<td><u> </u></td> <td>and</td> <td><u> </u></td> <td>make</td> <td><u> </u></td>	<u> </u>	and	<u> </u>	make	<u> </u>
--	--	---	-----------	-----	-----------	------	-----------

		<td><u> </u></td> <td>and</td> <td><u> </u></td> <td>make</td> <td><u> </u></td>	<u> </u>	and	<u> </u>	make	<u> </u>
--	--	---	-----------	-----	-----------	------	-----------

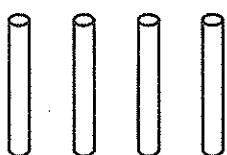
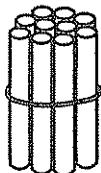


Tens and ones

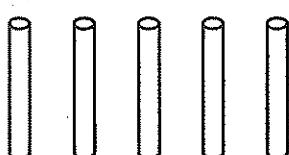
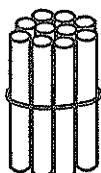


Do these sums.

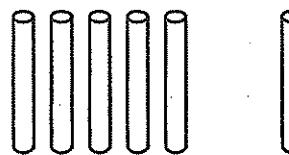
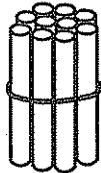
$10 + 4 = \underline{\quad \quad \quad}$



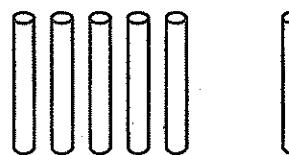
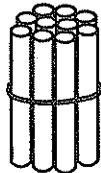
$10 + 5 = \underline{\quad \quad \quad}$



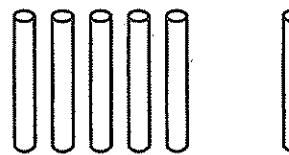
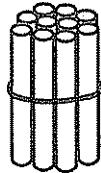
$10 + 6 = \underline{\quad \quad \quad}$



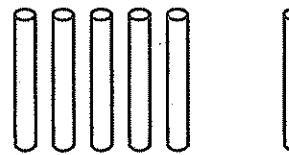
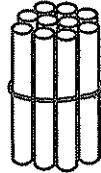
$10 + 7 = \underline{\quad \quad \quad}$



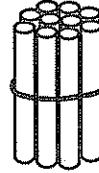
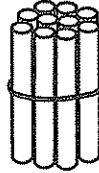
$10 + 8 = \underline{\quad \quad \quad}$



$10 + 9 = \underline{\quad \quad \quad}$



$10 + 10 = \underline{\quad \quad \quad}$



Adding one



What number comes next?

10		<input type="text"/>
11		<input type="text"/>
12		<input type="text"/>
13		<input type="text"/>
14		<input type="text"/>
15		<input type="text"/>
16		<input type="text"/>
17		<input type="text"/>
18		<input type="text"/>
19		<input type="text"/>

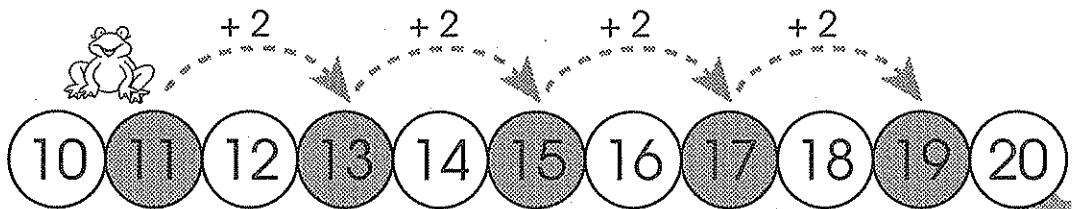
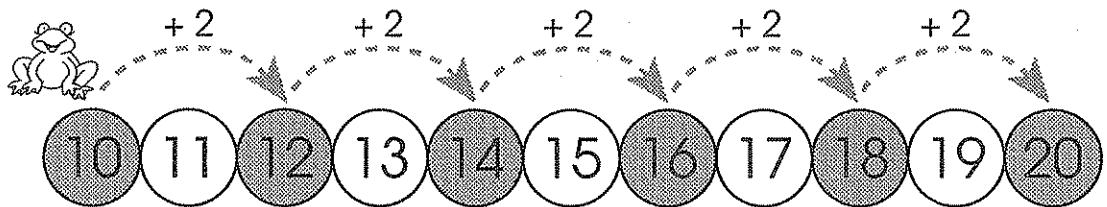
Now do these sums.

$$\begin{array}{rcl} 10 & + & 1 = \boxed{} \\ 12 & + & 1 = \boxed{} \\ 11 & + & 1 = \boxed{} \\ 13 & + & 1 = \boxed{} \\ 17 & + & 1 = \boxed{} \\ 15 & + & 1 = \boxed{} \\ 19 & + & 1 = \boxed{} \\ 14 & + & 1 = \boxed{} \\ 18 & + & 1 = \boxed{} \\ 16 & + & 1 = \boxed{} \end{array}$$

Adding two



Adding two.



Do these sums.

$11 + 2 = \boxed{}$

$15 + 2 = \boxed{}$

$12 + 2 = \boxed{}$

$16 + 2 = \boxed{}$

$13 + 2 = \boxed{}$

$17 + 2 = \boxed{}$

$14 + 2 = \boxed{}$

$18 + 2 = \boxed{}$

Adding three



Do these sums.

$8 + 3 = \boxed{}$

$9 + 3 = \boxed{}$

$10 + 3 = \boxed{}$

$11 + 3 = \boxed{}$

$12 + 3 = \boxed{}$

$13 + 3 = \boxed{}$

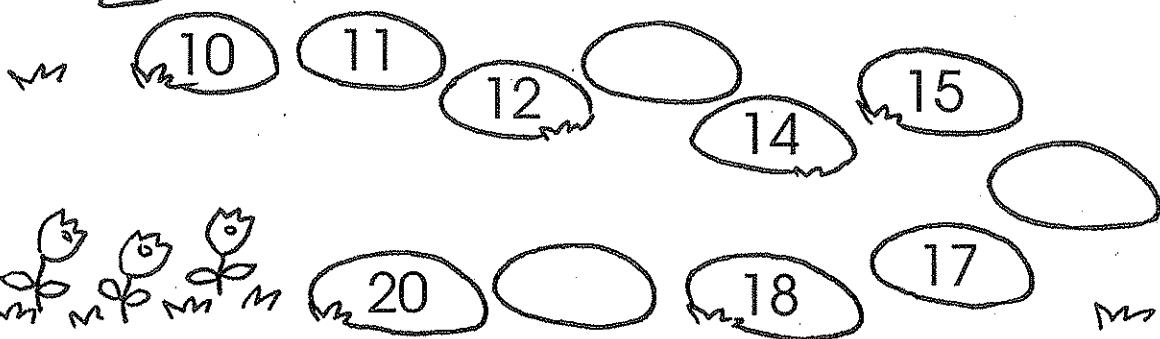
$14 + 3 = \boxed{}$

$15 + 3 = \boxed{}$

$16 + 3 = \boxed{}$

$17 + 3 = \boxed{}$

Fill in the missing numbers.



Adding four

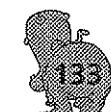


Do these sums.

$15 + 4 =$	<input type="text"/>	$4 + 10 =$	<input type="text"/>
$12 + 4 =$	<input type="text"/>	$4 + 13 =$	<input type="text"/>
$14 + 4 =$	<input type="text"/>	$4 + 11 =$	<input type="text"/>
$16 + 4 =$	<input type="text"/>	$4 + 15 =$	<input type="text"/>
$11 + 4 =$	<input type="text"/>	$4 + 12 =$	<input type="text"/>
$10 + 4 =$	<input type="text"/>	$4 + 16 =$	<input type="text"/>
$13 + 4 =$	<input type="text"/>	$4 + 14 =$	<input type="text"/>

Fill in the missing numbers.

1	2	3		5
6	7		9	10
11		13	14	15
	17	18	19	



Adding five



Do these sums.

$9 + 5 =$	<input type="text"/>	$5 + 14 =$	<input type="text"/>
$10 + 5 =$	<input type="text"/>	$5 + 11 =$	<input type="text"/>
$11 + 5 =$	<input type="text"/>	$5 + 15 =$	<input type="text"/>
$12 + 5 =$	<input type="text"/>	$5 + 13 =$	<input type="text"/>
$13 + 5 =$	<input type="text"/>	$5 + 12 =$	<input type="text"/>
$14 + 5 =$	<input type="text"/>	$5 + 10 =$	<input type="text"/>
$15 + 5 =$	<input type="text"/>	$5 + 9 =$	<input type="text"/>

Fill in the missing numbers.

	2		4	
6	7		9	
11		13	14	
	17		19	

Count and add



Complete the addition sentences.

		$+$	$=$	<hr/>
--	--	-----	-----	-------

		$+$	$=$	<hr/>
--	--	-----	-----	-------

		$+$	$=$	<hr/>
--	--	-----	-----	-------

		$+$	$=$	<hr/>
--	--	-----	-----	-------

		$+$	$=$	<hr/>
--	--	-----	-----	-------



Addition sentences



Complete the addition sentences.

		$+$	$=$
<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

		$+$	$=$
<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

		$+$	$=$
<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

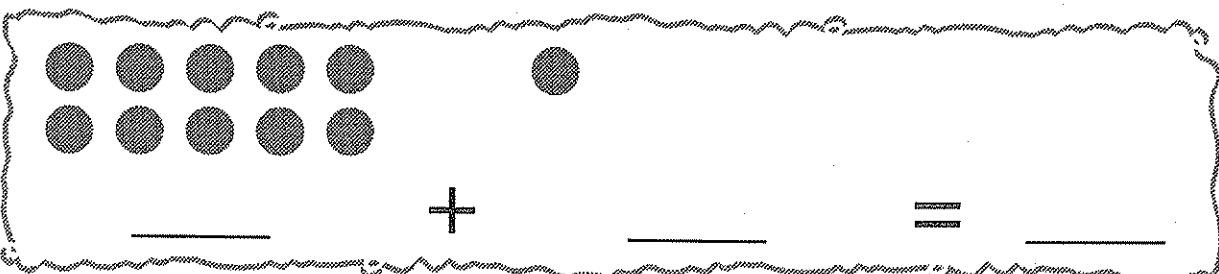
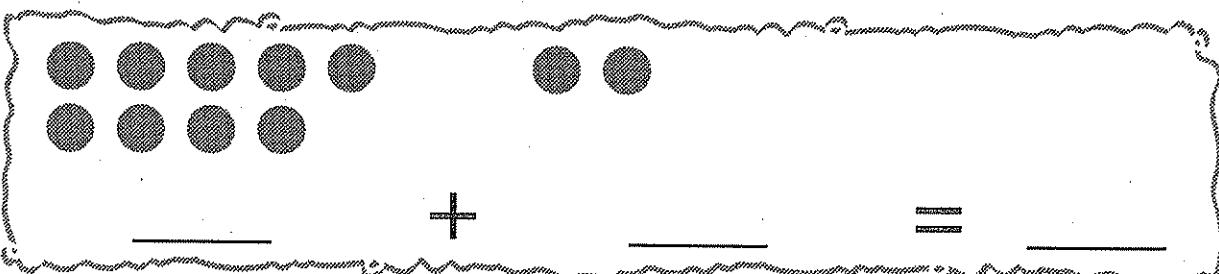
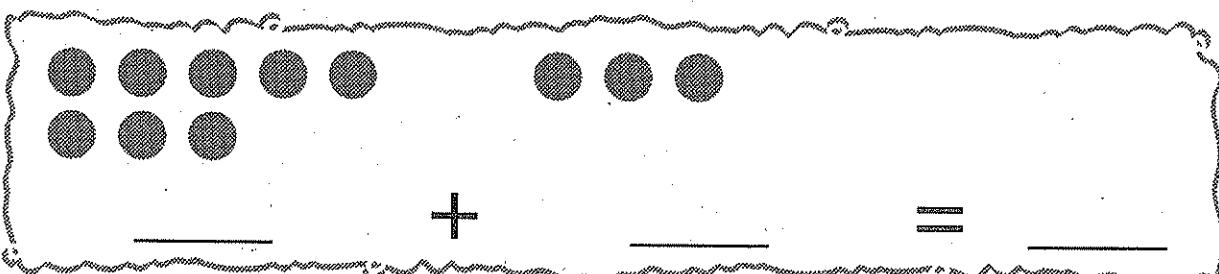
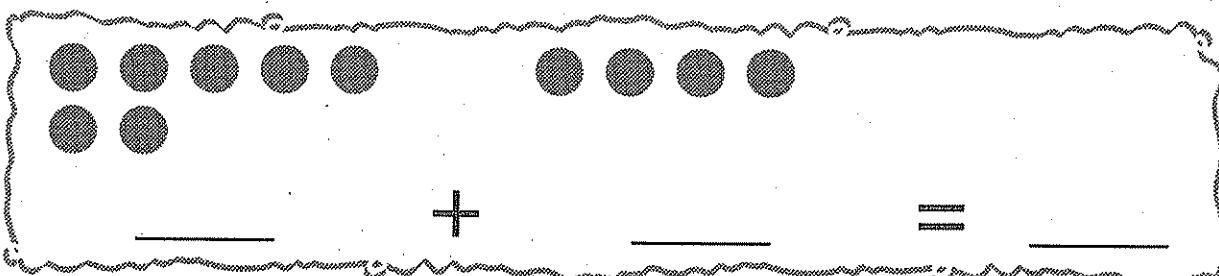
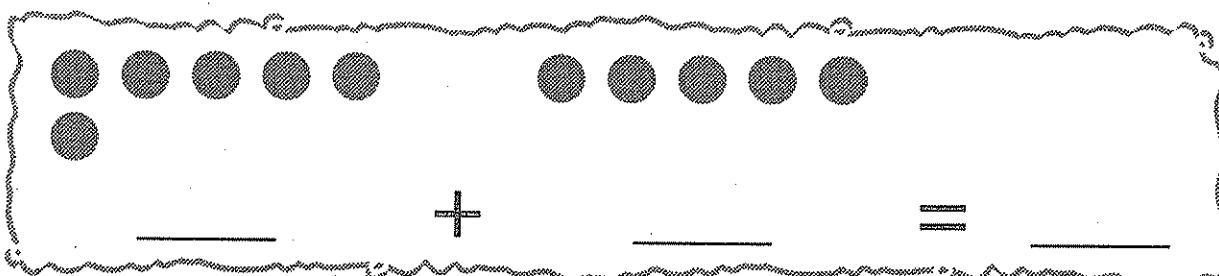
		$+$	$=$
<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

		$+$	$=$
<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

More addition sentences



Complete the addition sentences.



Add with number lines



Recall adding with number lines.

$7 + 8 = \underline{15}$

Add these numbers using the number line.

$13 + 7 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$15 + 3 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$20 + 0 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$14 + 3 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$16 + 2 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

More addition with number lines.



Add these.

$11 + 4 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$16 + 1 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$13 + 3 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$12 + 7 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$14 + 4 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

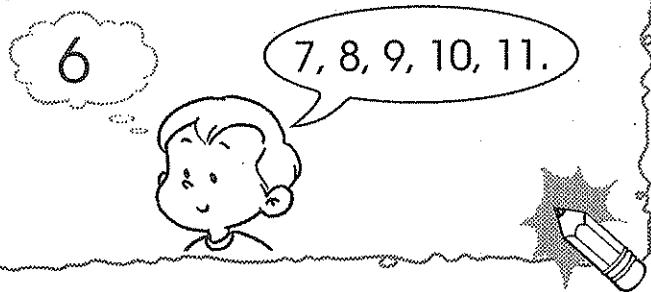
$15 + 2 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

$14 + 2 = \underline{\quad}$ 11 12 13 14 15 16 17 18 19 20

Count on

Start with the bigger number.
Then add on the smaller number.

E.g. $6 + 5 = \underline{11}$



Do these sums.

$9 + 3 = \underline{\quad}$

Count on
from 9.



$5 + 5 = \underline{\quad}$

Count on
from 5.



$8 + 7 = \underline{\quad}$

Count on
from 8.



$7 + 6 = \underline{\quad}$

Count on
from 7.



$8 + 6 = \underline{\quad}$

Count on
from 8.





$12 + 3 = \underline{\quad}$

Count on
from 12.



$14 + 2 = \underline{\quad}$

$16 + 1 = \underline{\quad}$

$15 + 3 = \underline{\quad}$

$13 + 4 = \underline{\quad}$

$19 + 1 = \underline{\quad}$

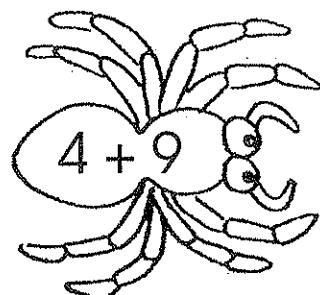
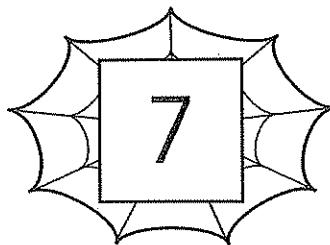
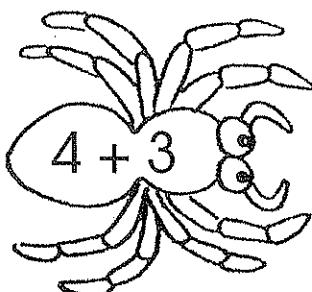
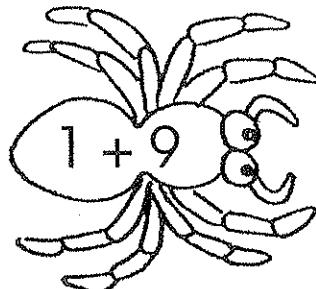
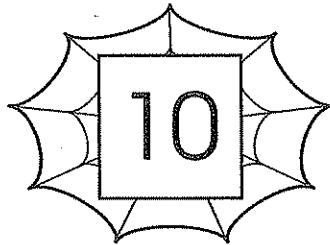
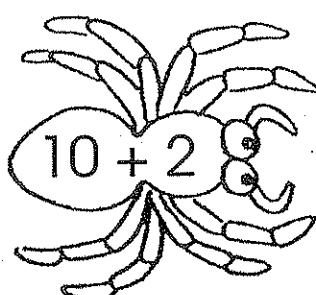
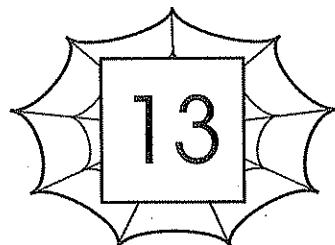
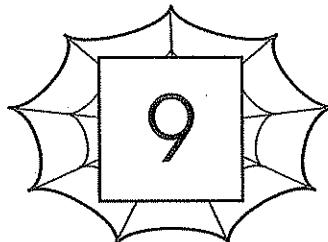
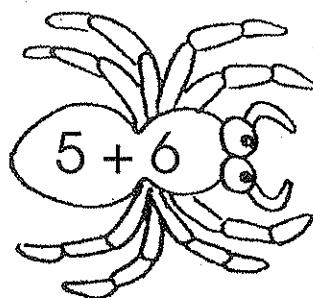
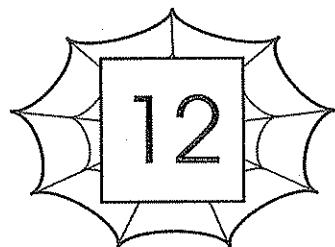
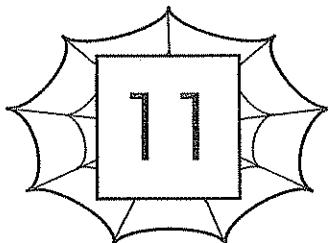
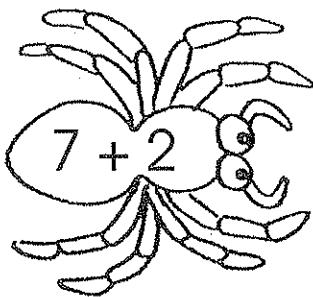
$17 + 2 = \underline{\quad}$



Addition



Match each spider with the correct web.

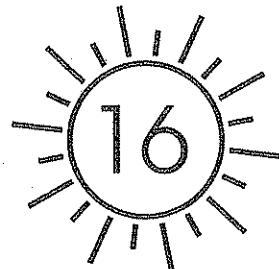


Addition



Match each cloud with the correct sun.

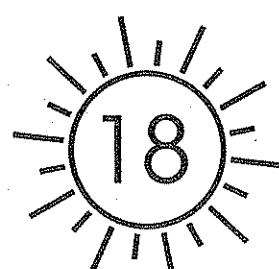
$$11 + 4$$



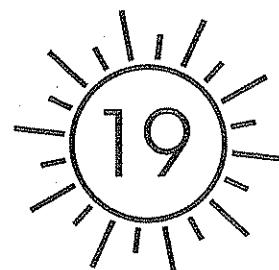
$$16 + 0$$



$$15 + 2$$



$$14 + 4$$



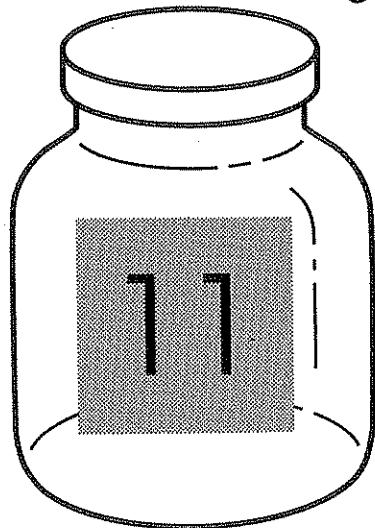
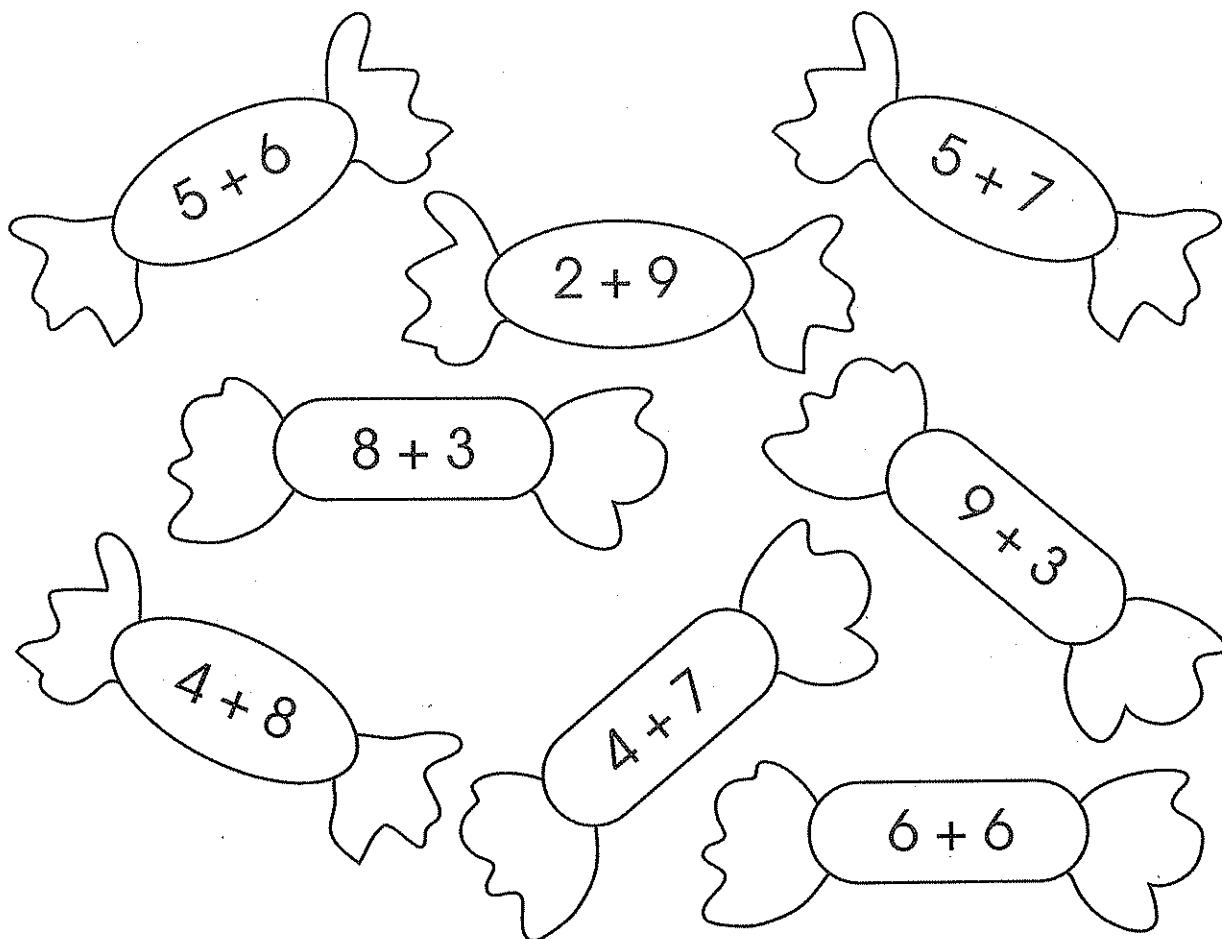
$$13 + 6$$



More on addition



Match each sweet with the correct jar.



More on addition



Colour the jars whose answers match the number on the right.

$8 + 3$	$10 + 2$	$2 + 2$	$11 + 1$	12
$10 + 4$	$7 + 3$	$6 + 8$	$6 + 6$	14
$8 + 4$	$10 + 5$	$5 + 6$	$9 + 6$	15
$5 + 6$	$9 + 1$	$10 + 1$	$7 + 4$	11
$3 + 7$	$15 + 2$	$1 + 1$	$10 + 7$	17
$20 + 0$	$17 + 3$	$2 + 10$	$10 + 10$	20

More on addition



Match each sum with the correct answer.

$13 + 5$

$8 + 6$

$1 + 15$

$6 + 9$

$7 + 10$

14

16

18

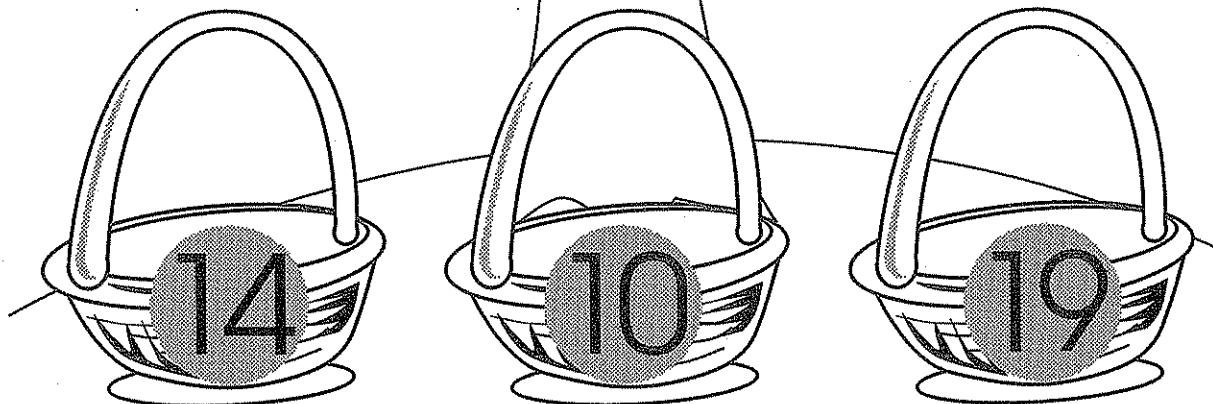
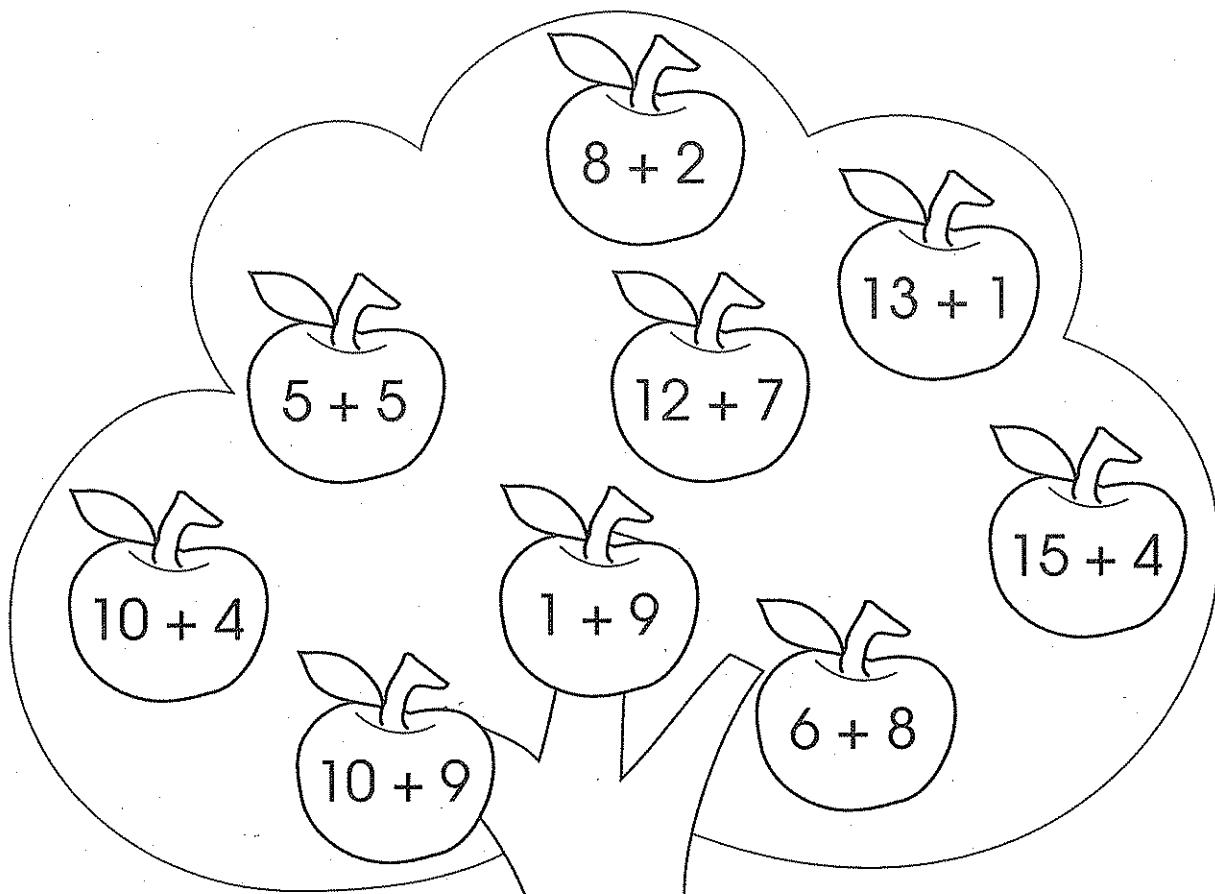
17

15

More on addition



Match each apple with the correct basket.



Adding numbers



Add the numbers and write the answer in the box.

$4 + 2 = \boxed{}$

$3 + 4 = \boxed{}$

$2 + 6 = \boxed{}$

$2 + 8 = \boxed{}$

$4 + 6 = \boxed{}$

$3 + 2 = \boxed{}$

$6 + 3 = \boxed{}$

$4 + 4 = \boxed{}$

$6 + 2 = \boxed{}$

$1 + 4 = \boxed{}$



$6 + 1 = \boxed{}$

$3 + 3 = \boxed{}$

$5 + 5 = \boxed{}$

$1 + 7 = \boxed{}$

$10 + 0 = \boxed{}$

$7 + 2 = \boxed{}$

$2 + 2 = \boxed{}$

$4 + 0 = \boxed{}$

$3 + 1 = \boxed{}$

$9 + 10 = \boxed{}$



Adding more numbers



Fill in the blanks with the correct answers.

$* 1 + 2 = \underline{\hspace{2cm}}$

$* 4 + 1 = \underline{\hspace{2cm}}$

$* 4 + 5 = \underline{\hspace{2cm}}$

$* 3 + 3 = \underline{\hspace{2cm}}$

$* 6 + 4 = \underline{\hspace{2cm}}$

$* 2 + 5 = \underline{\hspace{2cm}}$

$* 4 + 2 = \underline{\hspace{2cm}}$

$* 1 + 8 = \underline{\hspace{2cm}}$

$* 6 + 2 = \underline{\hspace{2cm}}$

$* 9 + 0 = \underline{\hspace{2cm}}$

$* 6 + 3 = \underline{\hspace{2cm}}$

$* 5 + 3 = \underline{\hspace{2cm}}$

Fill in the blanks with the correct answers.

$* 4 + 4 = \underline{\hspace{2cm}}$

$* 2 + 7 = \underline{\hspace{2cm}}$

$* 3 + 1 = \underline{\hspace{2cm}}$

$* 7 + 3 = \underline{\hspace{2cm}}$

$* 6 + 0 = \underline{\hspace{2cm}}$

$* 5 + 0 = \underline{\hspace{2cm}}$

$* 1 + 3 = \underline{\hspace{2cm}}$

$* 0 + 2 = \underline{\hspace{2cm}}$

$* 3 + 4 = \underline{\hspace{2cm}}$

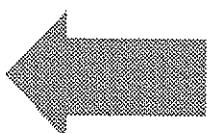
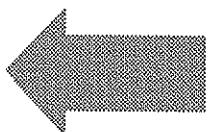
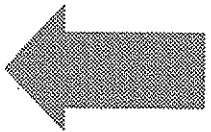
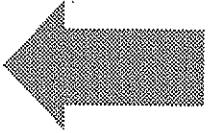
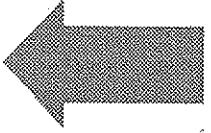
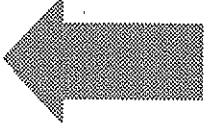
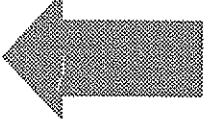
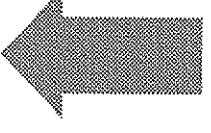
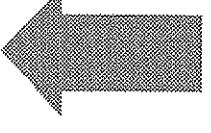
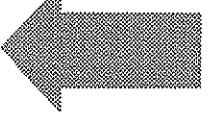
$* 9 + 1 = \underline{\hspace{2cm}}$



Subtracting one



What number comes before?

**20****19****18****17****16****15****14****13****12****11**

Now do these sums.

$20 - 1 = \boxed{}$

$12 - 1 = \boxed{}$

$11 - 1 = \boxed{}$

$13 - 1 = \boxed{}$

$17 - 1 = \boxed{}$

$15 - 1 = \boxed{}$

$19 - 1 = \boxed{}$

$14 - 1 = \boxed{}$

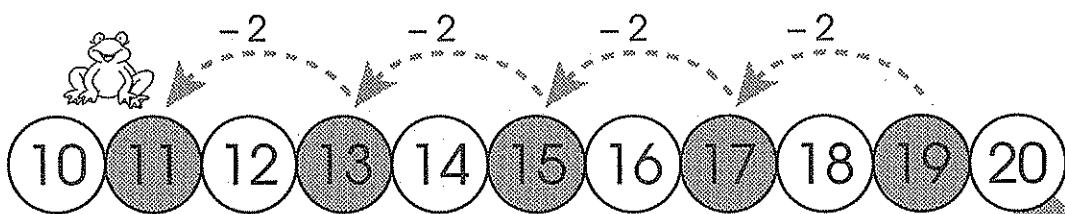
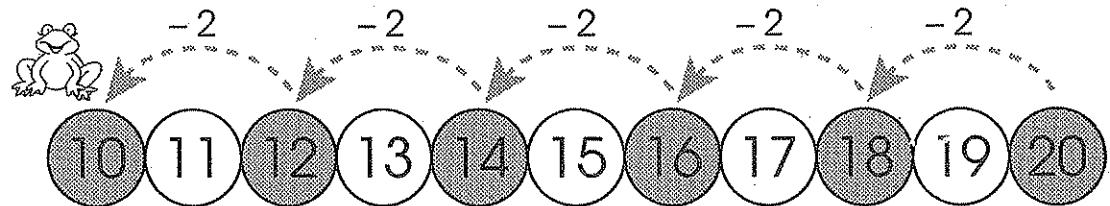
$18 - 1 = \boxed{}$

$16 - 1 = \boxed{}$

Subtracting two



Subtracting two.



Do these sums.

$20 - 2 = \boxed{}$

$15 - 2 = \boxed{}$

$19 - 2 = \boxed{}$

$14 - 2 = \boxed{}$

$18 - 2 = \boxed{}$

$13 - 2 = \boxed{}$

$17 - 2 = \boxed{}$

$12 - 2 = \boxed{}$

$16 - 2 = \boxed{}$

$11 - 2 = \boxed{}$

Subtracting three



Subtracting three.

-3 -3 -3

10 11 12 13 14 15 16 17 18 19 20

-3 -3 -3

10 11 12 13 14 15 16 17 18 19 20

Do these sums.

$19 - 3 = \boxed{}$

$14 - 3 = \boxed{}$

$18 - 3 = \boxed{}$

$15 - 3 = \boxed{}$

$11 - 3 = \boxed{}$

$16 - 3 = \boxed{}$

$12 - 3 = \boxed{}$

$17 - 3 = \boxed{}$

$13 - 3 = \boxed{}$

$20 - 3 = \boxed{}$

Subtracting four and five



Do these sums.

$20 - 4 = \boxed{}$

$18 - 4 = \boxed{}$

$15 - 4 = \boxed{}$

$11 - 4 = \boxed{}$

$19 - 4 = \boxed{}$

$14 - 4 = \boxed{}$

$17 - 4 = \boxed{}$

$13 - 4 = \boxed{}$

$12 - 4 = \boxed{}$

$16 - 4 = \boxed{}$

$19 - 5 = \boxed{}$

$15 - 5 = \boxed{}$

$11 - 5 = \boxed{}$

$17 - 5 = \boxed{}$

$14 - 5 = \boxed{}$

$12 - 5 = \boxed{}$

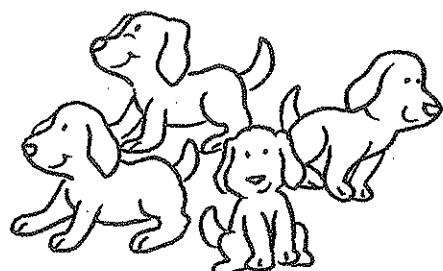
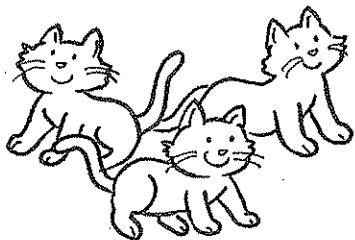
$16 - 5 = \boxed{}$

$13 - 5 = \boxed{}$

$20 - 5 = \boxed{}$

$18 - 5 = \boxed{}$

Addition and subtraction



$$\boxed{3} + \boxed{4} = \boxed{7}$$

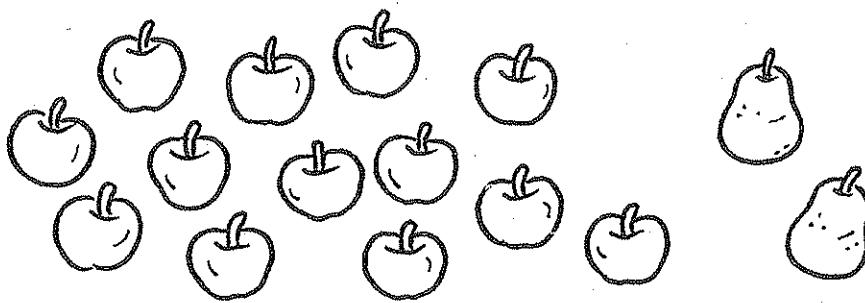
$$\boxed{7} - \boxed{4} = \boxed{3}$$

$$\boxed{4} + \boxed{3} = \boxed{7}$$

$$\boxed{7} - \boxed{3} = \boxed{4}$$

Look at the picture.

Then write 2 addition and 2 subtraction sentences.



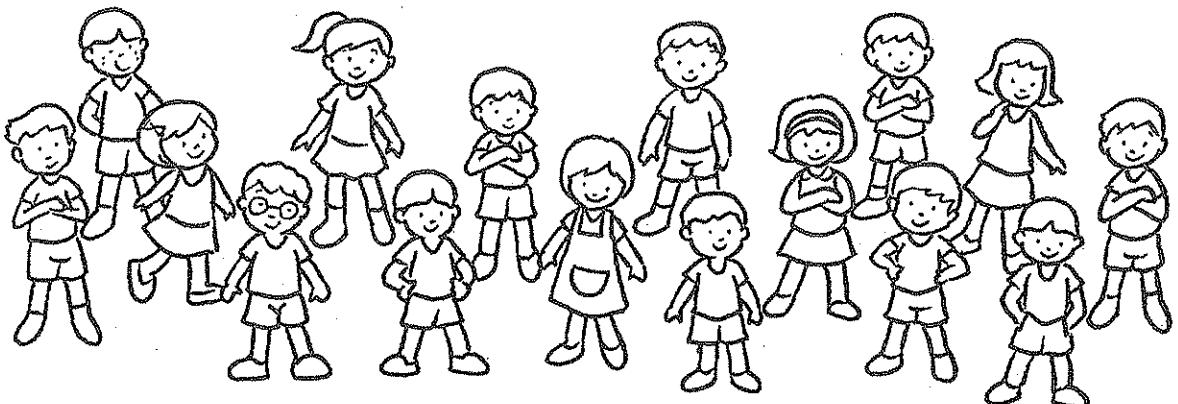
$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

sentences

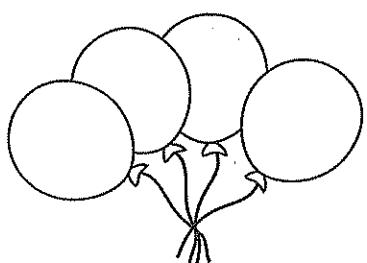
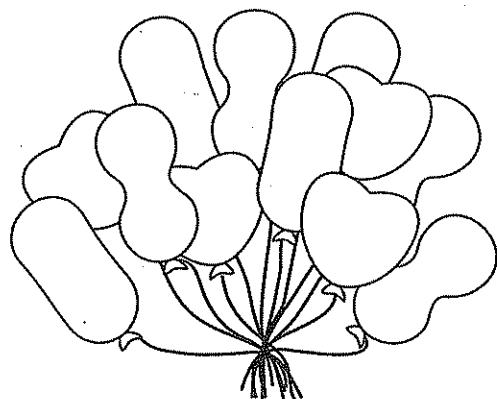


$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

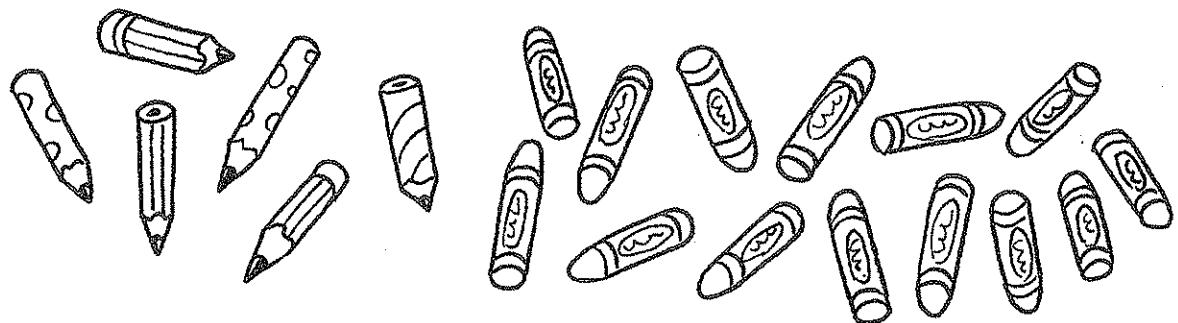
$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

Addition and subtraction

Look at the pictures.

Then write 2 addition and 2 subtraction sentences.

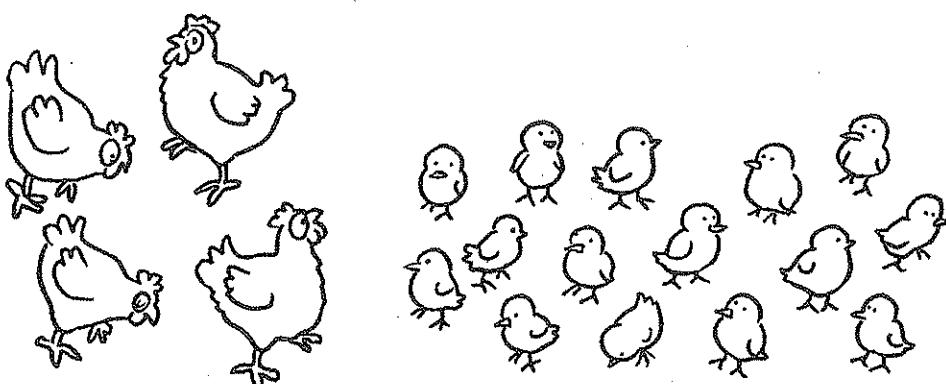


$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$



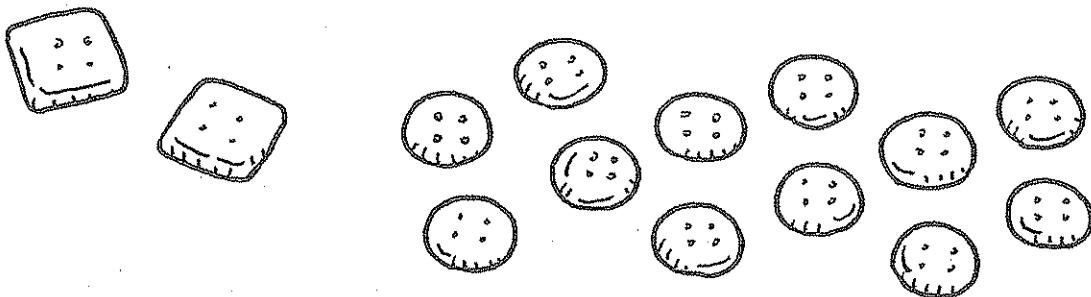
$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

sentences

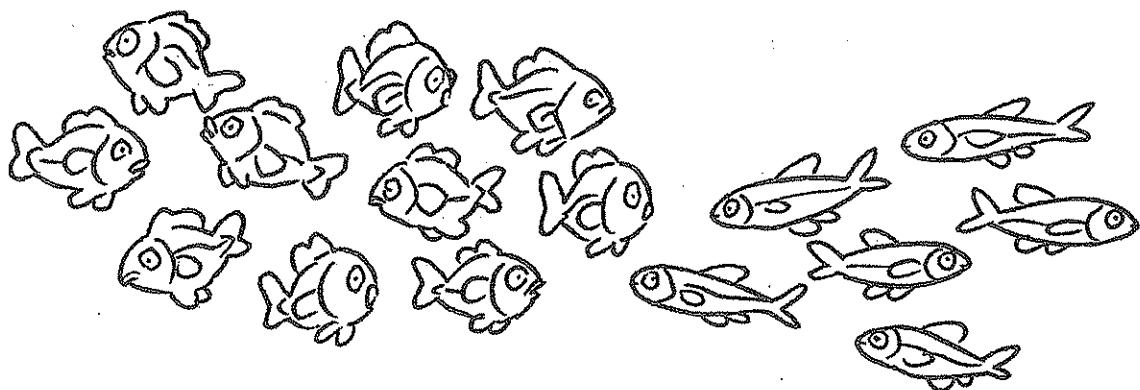


$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

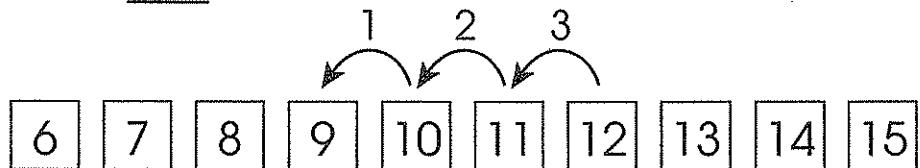
$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$

Subtract with number lines



Recall subtracting with number lines.

$$12 - 3 = \underline{9}$$



Subtract these numbers using the number line.

$$14 - 4 = \underline{\quad}$$



$$12 - 1 = \underline{\quad}$$



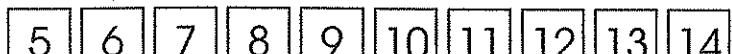
$$15 - 2 = \underline{\quad}$$



$$13 - 4 = \underline{\quad}$$



$$11 - 5 = \underline{\quad}$$



More subtraction with number lines



Subtract these.

$19 - 8 = \underline{\quad}$

11	12	13	14	15	16	17	18	19	20
----	----	----	----	----	----	----	----	----	----

$20 - 7 = \underline{\quad}$

11	12	13	14	15	16	17	18	19	20
----	----	----	----	----	----	----	----	----	----

$19 - 5 = \underline{\quad}$

11	12	13	14	15	16	17	18	19	20
----	----	----	----	----	----	----	----	----	----

$17 - 6 = \underline{\quad}$

11	12	13	14	15	16	17	18	19	20
----	----	----	----	----	----	----	----	----	----

$16 - 5 = \underline{\quad}$

11	12	13	14	15	16	17	18	19	20
----	----	----	----	----	----	----	----	----	----

$15 - 2 = \underline{\quad}$

11	12	13	14	15	16	17	18	19	20
----	----	----	----	----	----	----	----	----	----

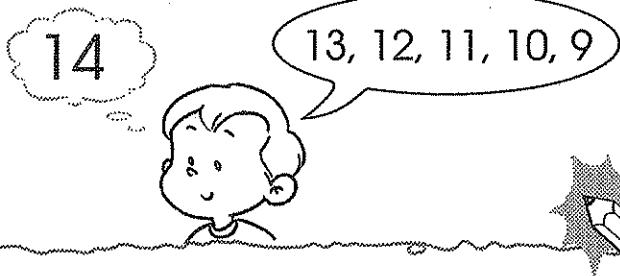
$14 - 1 = \underline{\quad}$

11	12	13	14	15	16	17	18	19	20
----	----	----	----	----	----	----	----	----	----

Count back

Start with the bigger number.
Then take away the smaller number.

E.g. $14 - 5 = \underline{\quad 9 \quad}$



Do these sums.

$12 - 10 = \underline{\quad \quad \quad}$

Count back
from 12.



$15 - 9 = \underline{\quad \quad \quad}$

Count back
from 15.



$13 - 5 = \underline{\quad \quad \quad}$

Count back
from 13.



$20 - 6 = \underline{\quad \quad \quad}$

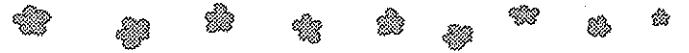
Count back
from 20.



$18 - 4 = \underline{\quad \quad \quad}$

Count back
from 18.





$12 - 8 = \underline{\quad}$

Count back
from 12.



$19 - 6 = \underline{\quad}$

$16 - 5 = \underline{\quad}$

$17 - 8 = \underline{\quad}$

$14 - 7 = \underline{\quad}$

$18 - 9 = \underline{\quad}$

$15 - 3 = \underline{\quad}$

Subtraction



Help the frog get to the pond by subtracting the numbers.



$12 - 10$

$19 - 1$

$11 - 8$



Subtraction



Subtract each set of numbers and match it to the correct answer.

$13 - 5$

13

$16 - 3$

6

$14 - 8$

8

$12 - 2$

11

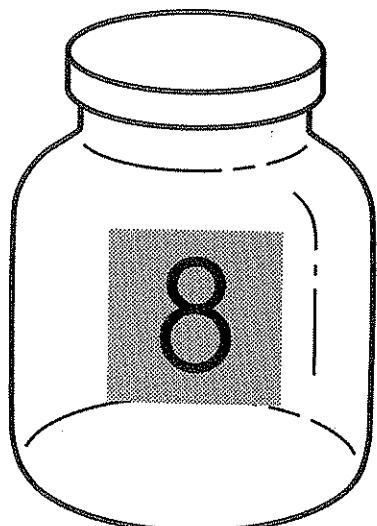
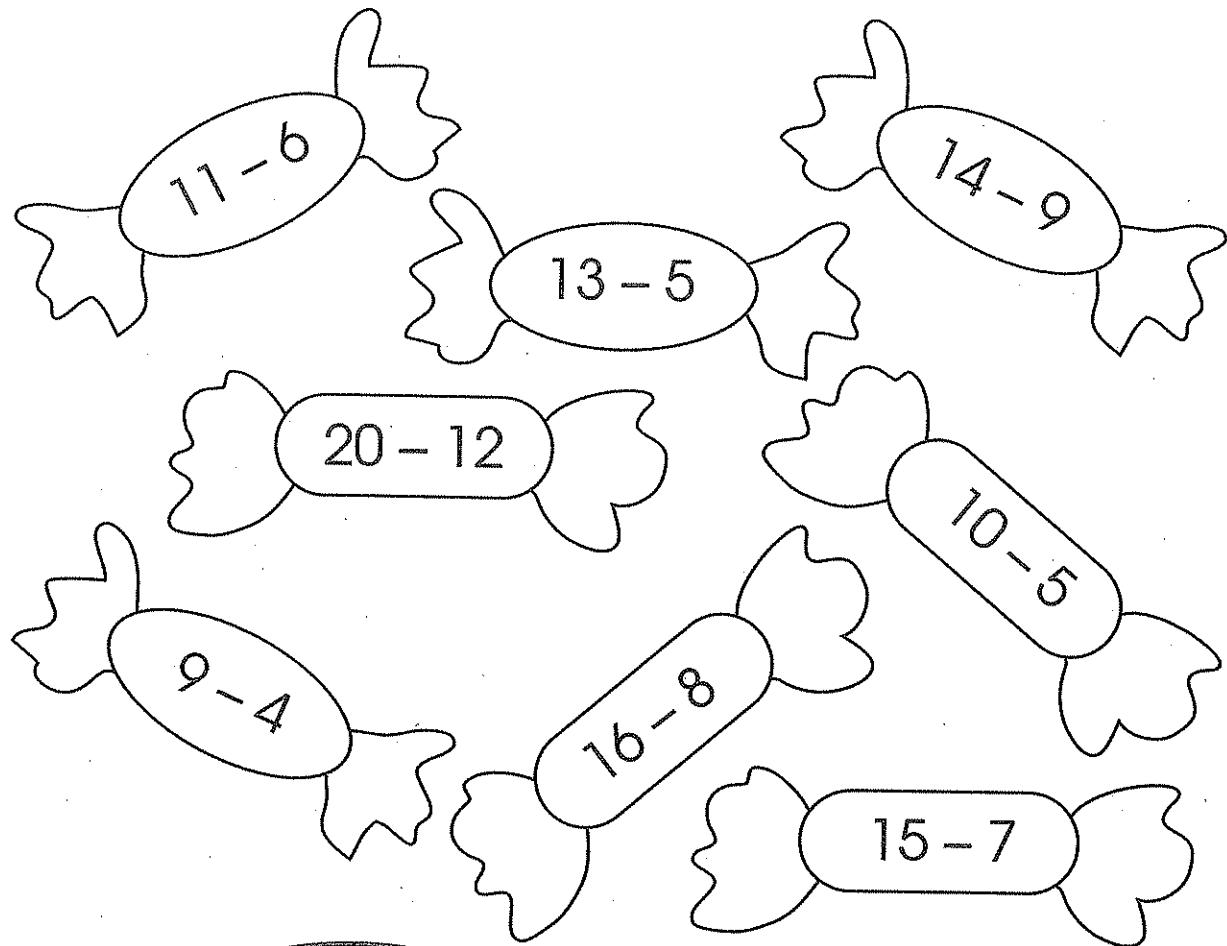
$20 - 9$

10

More on subtraction



Match each sweet with the correct jar.



More on subtraction



Colour the jars whose answers match the number on the right.

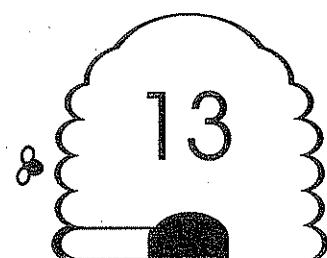
$8 - 5$	$7 - 6$	$6 - 3$	$15 - 9$	3
$12 - 10$	$9 - 5$	$20 - 8$	$18 - 5$	2
$7 - 6$	$13 - 3$	$15 - 4$	$17 - 6$	11
$12 - 5$	$7 - 3$	$17 - 5$	$10 - 3$	7
$9 - 5$	$14 - 9$	$16 - 7$	$15 - 10$	5
$20 - 8$	$8 - 4$	$15 - 7$	$17 - 9$	8

More on subtraction

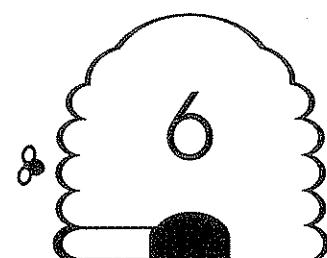


Match each sum to the correct answer.

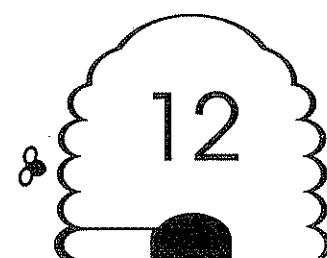
$$20 - 8$$



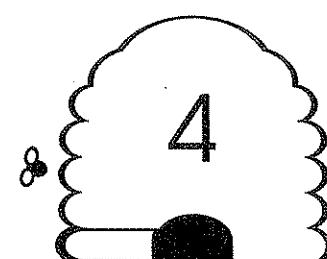
$$16 - 3$$



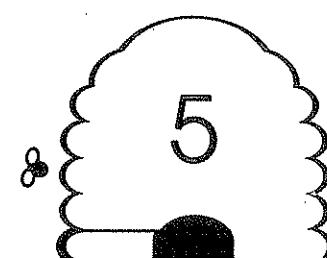
$$16 - 10$$



$$14 - 9$$



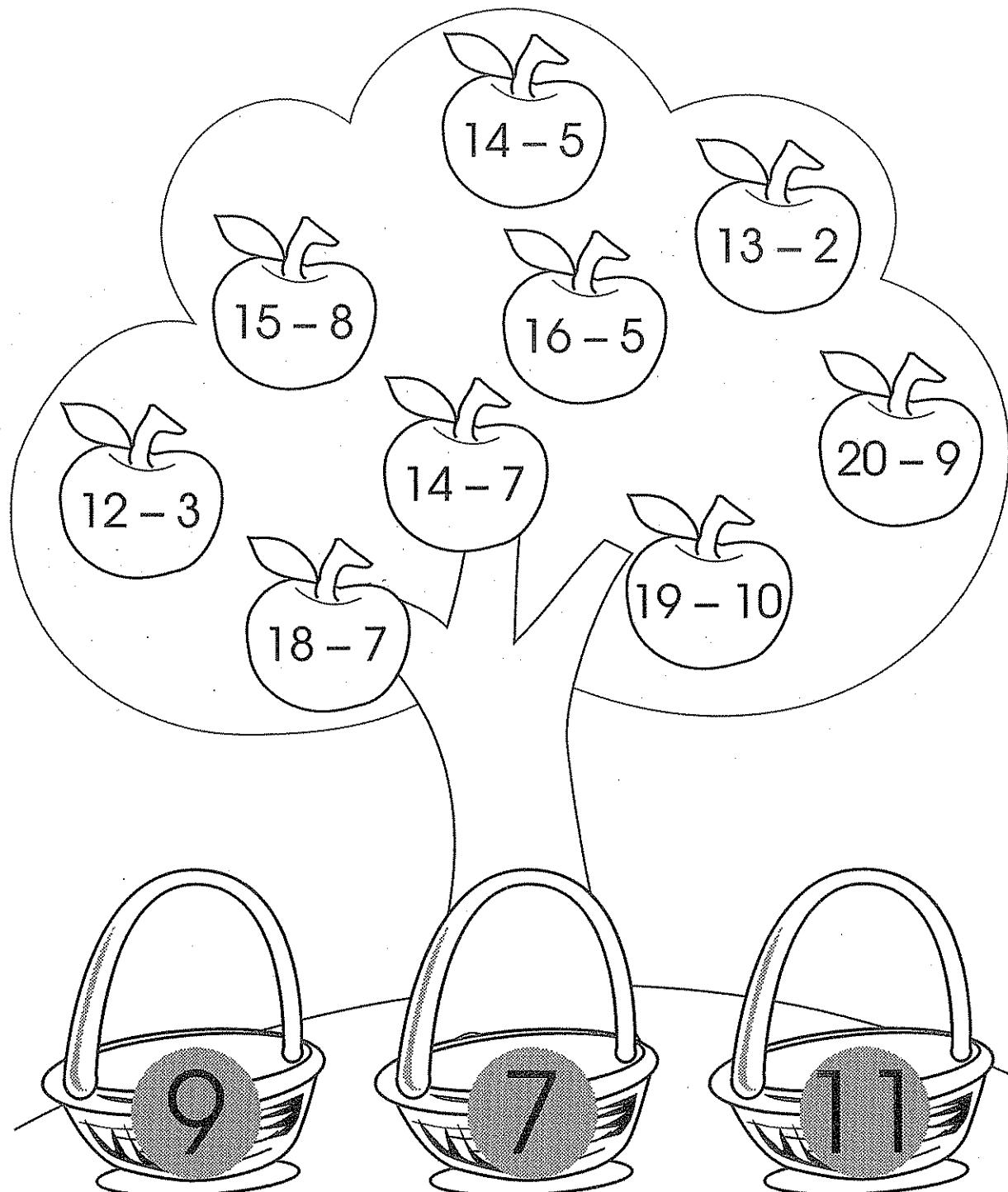
$$11 - 7$$



More on subtraction



Match each apple to the correct basket.



Subtracting numbers



Subtract the numbers and write the answer in the box.

$14 - 2 = \boxed{}$

$16 - 4 = \boxed{}$

$12 - 5 = \boxed{}$

$11 - 6 = \boxed{}$

$20 - 0 = \boxed{}$

$14 - 3 = \boxed{}$

$13 - 9 = \boxed{}$

$17 - 5 = \boxed{}$

$11 - 1 = \boxed{}$

$12 - 8 = \boxed{}$



$18 - 7 = \boxed{}$

$14 - 0 = \boxed{}$

$19 - 9 = \boxed{}$

$15 - 7 = \boxed{}$

$16 - 5 = \boxed{}$

$20 - 8 = \boxed{}$

$19 - 3 = \boxed{}$

$13 - 2 = \boxed{}$

$11 - 4 = \boxed{}$

$18 - 2 = \boxed{}$



Subtracting more numbers



Fill in the blanks with the correct answers.

$15 - 0 = \underline{\hspace{2cm}}$

$14 - 5 = \underline{\hspace{2cm}}$

$13 - 4 = \underline{\hspace{2cm}}$

$19 - 7 = \underline{\hspace{2cm}}$

$11 - 7 = \underline{\hspace{2cm}}$

$20 - 1 = \underline{\hspace{2cm}}$

$18 - 3 = \underline{\hspace{2cm}}$

$12 - 4 = \underline{\hspace{2cm}}$

$17 - 1 = \underline{\hspace{2cm}}$

$16 - 3 = \underline{\hspace{2cm}}$

Fill in the blanks with the correct answers.

$11 - 1 = \underline{\hspace{2cm}}$

$18 - 5 = \underline{\hspace{2cm}}$

$20 - 7 = \underline{\hspace{2cm}}$

$19 - 8 = \underline{\hspace{2cm}}$

$12 - 0 = \underline{\hspace{2cm}}$

$15 - 6 = \underline{\hspace{2cm}}$

$14 - 6 = \underline{\hspace{2cm}}$

$13 - 6 = \underline{\hspace{2cm}}$

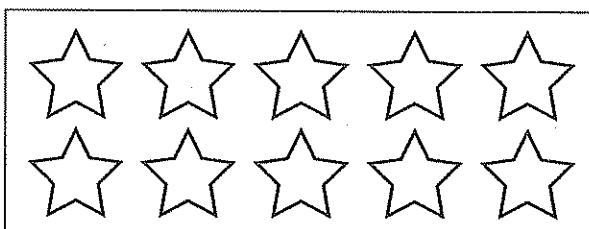
$15 - 4 = \underline{\hspace{2cm}}$

$12 - 10 = \underline{\hspace{2cm}}$



Simple addition story sums

Mary has 10 stars.
She paints 3 more stars.
How many stars are there now?



10

+

3

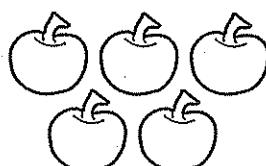
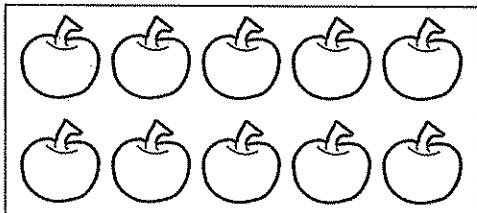
=

13



Write a number sentence for each sum.
Then do the sum.

Maya has 15 apples.
She buys 2 more apples.
How many apples does Maya have now?

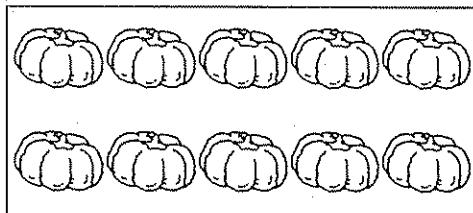


+

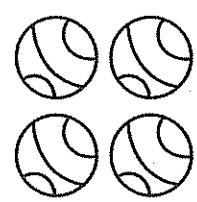
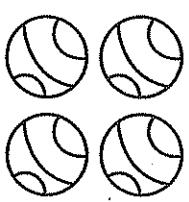
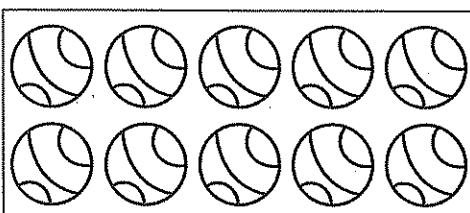
=



There are 12 pumpkins in a basket.
Raju puts in 3 more pumpkins.
How many pumpkins are there in the basket?

 $+$ $=$

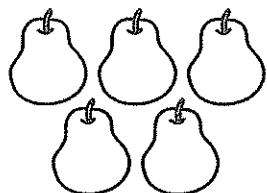
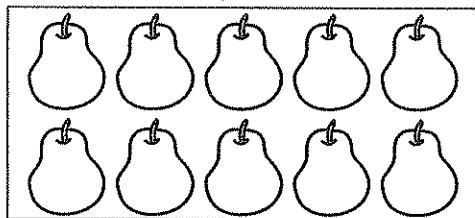
There are 14 balls in a box.
Tracy puts in 4 more balls.
How many balls are there in the box?

 $+$ $=$

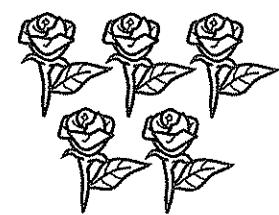
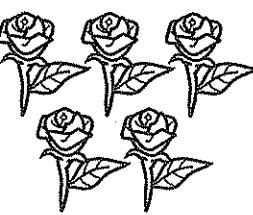
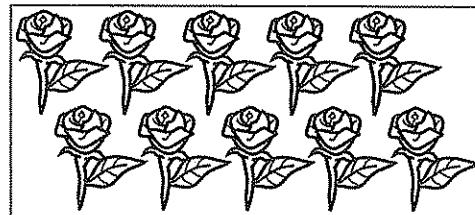
Simple addition story sums

Write a number sentence for each sum.
Then do the sum.

Meena has 11 pears.
Tim gives her 5 more pears.
How many pears does Meena have now?

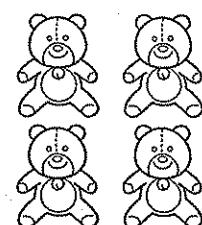
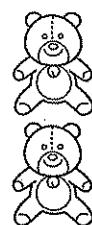
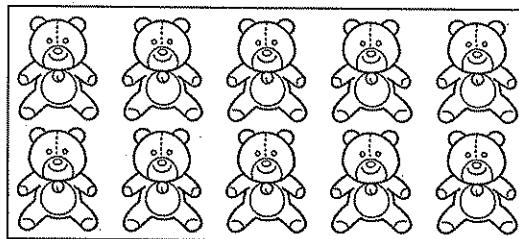
 $+$ $=$

There are 15 flowers in a basket.
Raju puts in 5 more flowers.
How many flowers are there altogether?

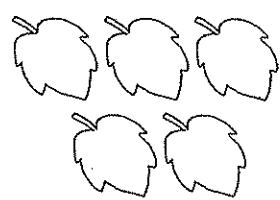
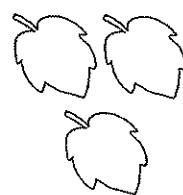
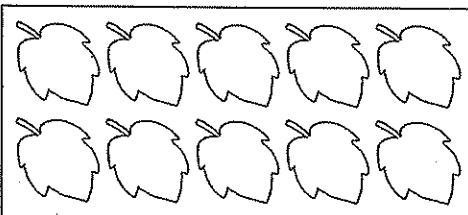
 $+$ $=$



Tina has 12 teddy bears.
She buys 4 more teddy bears.
How many teddy bears does she have altogether?

 $+$ $=$

There are 13 leaves on the ground.
5 more leaves fall to the ground.
How many leaves are there on the ground now?

 $+$ $=$

More addition story sums



Do these sums. Show your working clearly.

There are 14 teapots on the shelf.
Tracy puts 5 more teapots on the shelf.
How many teapots are there altogether?

$$\boxed{} + \boxed{} = \boxed{}$$

There are _____ teapots altogether.

Meera has 19 feathers.
Tom gives her 1 more feather.
How many feathers does Meera have now?

$$\boxed{} + \boxed{} = \boxed{}$$

Meera has _____ feathers now.

More addition story sums



Do these sums. Show your working clearly.

There is 1 chick in the coop.

There are 3 chicks outside the coop.

How many chicks are there altogether?

$$\boxed{} + \boxed{} = \boxed{}$$

There are _____ chicks altogether.

Muthu has 7 sweets.

He buys 6 more sweets.

How many sweets has he now?

$$\boxed{} + \boxed{} = \boxed{}$$

He has _____ sweets now.

More addition story sums



Do these sums. Show your working clearly.

There are 10 bananas in 1 bunch.
Mother buys another 10 bananas.
How many bananas are there altogether?

$$\boxed{} + \boxed{} = \boxed{}$$

There are _____ bananas altogether.

Lucy makes 12 sandwiches.
She makes 4 more sandwiches.
How many sandwiches does she make altogether?

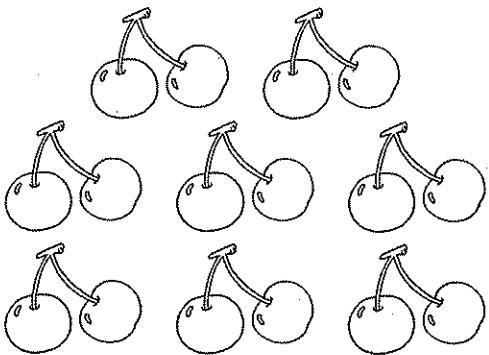
$$\boxed{} + \boxed{} = \boxed{}$$

She makes _____ sandwiches altogether.

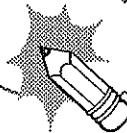
Simple subtraction story sums.



There are 19 fruits.
3 of them are apples.
How many are cherries?

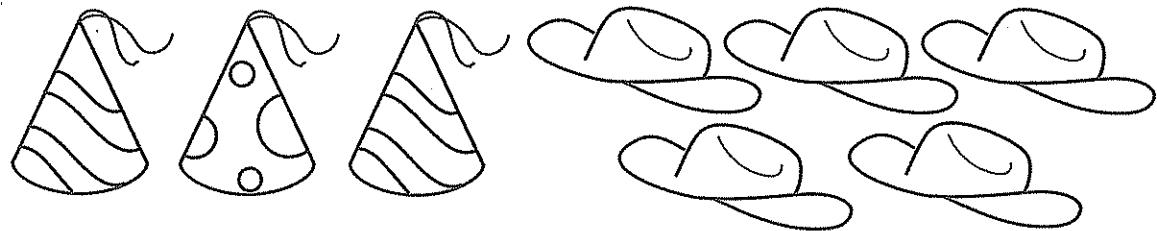


$$\boxed{19} - \boxed{3} = \boxed{16}$$



Write a number sentence for each sum.
Then answer the question.

There are 8 hats.
There are 5 cowboy hats and the rest are party hats.
How many party hats are there?



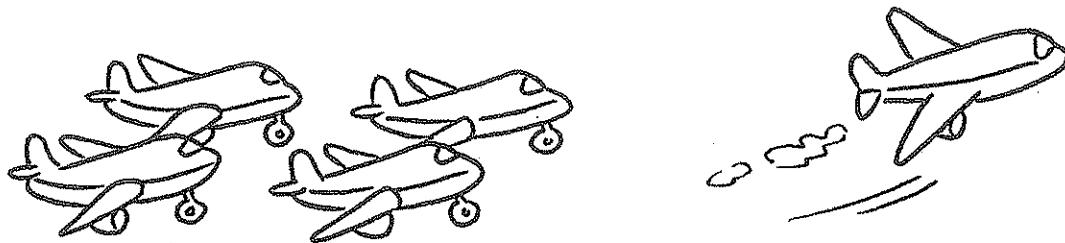
$$\boxed{8} - \boxed{5} = \boxed{3}$$



Simple subtraction story sums

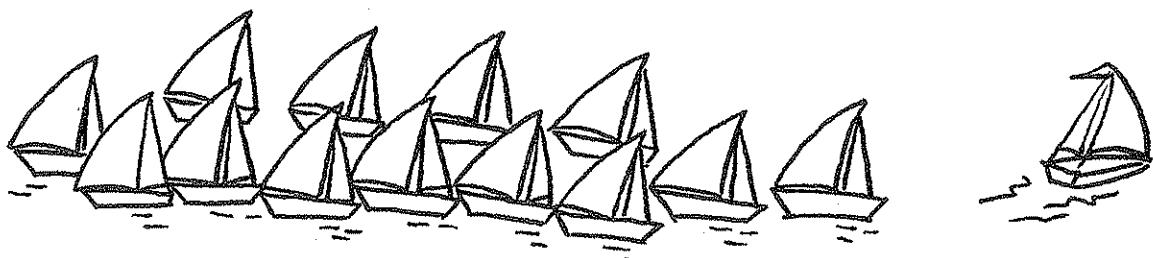
Write a number sentence for each sum.
Then answer the question.

There are 5 aeroplanes.
1 aeroplane flies away.
How many aeroplanes are left?



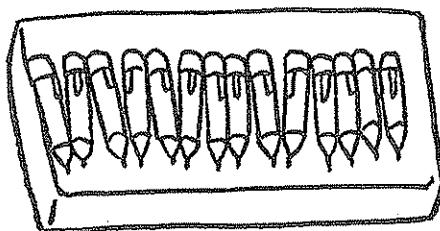
$$\boxed{} - \boxed{} = \boxed{}$$

There are 14 boats. 1 boat sails away.
How many boats are there now?



$$\boxed{} - \boxed{} = \boxed{}$$

There are 18 pens in a box.
Raj takes out 4 pens.
How many are there in the box now?



$$\boxed{} - \boxed{} = \boxed{}$$

Lily has 20 sweets.
She gives her friends 15 sweets.
How many sweets has she left?



$$\boxed{} - \boxed{} = \boxed{}$$

Simple subtraction story sums.



Draw the pictures.

Then answer these questions.

There are 16 apples in a box.
The shopkeeper sells 5 apples.
How many apples are left?

$$\boxed{} - \boxed{} = \boxed{}$$

James puts 12 plates on the table.
Tom takes 1 plate away.
How many plates are there on the table
now?

$$\boxed{} - \boxed{} = \boxed{}$$

More subtraction story sums



Do these sums. Show your working clearly.

Raju has 13 flags.
He gives 3 flags to Bee Ling.
How many flags has he left?

$$\boxed{} - \boxed{} = \boxed{}$$

He has _____ flags left.

Rob has 16 candles.
He lights 5 candles.
How many candles are not lighted?

$$\boxed{} - \boxed{} = \boxed{}$$

_____ candles are not lighted.

More subtraction story sums



Do these sums. Show your working clearly.

20 children are at a party.
6 of them are girls.
How many boys are there?

There are _____ boys.

There are 15 flower pots in a garden.
1 flower pot is broken.
How many flower pots are not broken?

_____ flower pots are not broken.

More subtraction story sums



Do these sums. Show your working clearly.

Meihua had 14 hairpins.
She lost 2 hairpins.
How many hairpins had she left?

She had _____ hairpins left.

Tom has 15 bats.
He lends Tim 5 bats.
How many bats does he have left?

He has _____ bats left.

Longer or shorter?



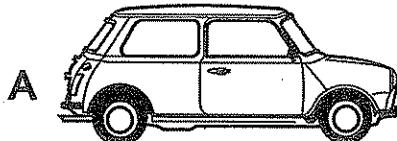
This ruler
is longer.



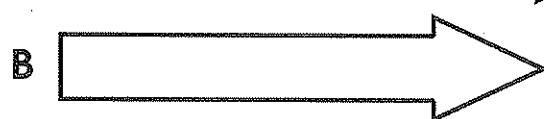
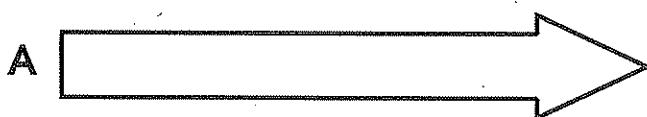
This ruler
is shorter.



Fill in the blanks.



Which car is longer? Car _____

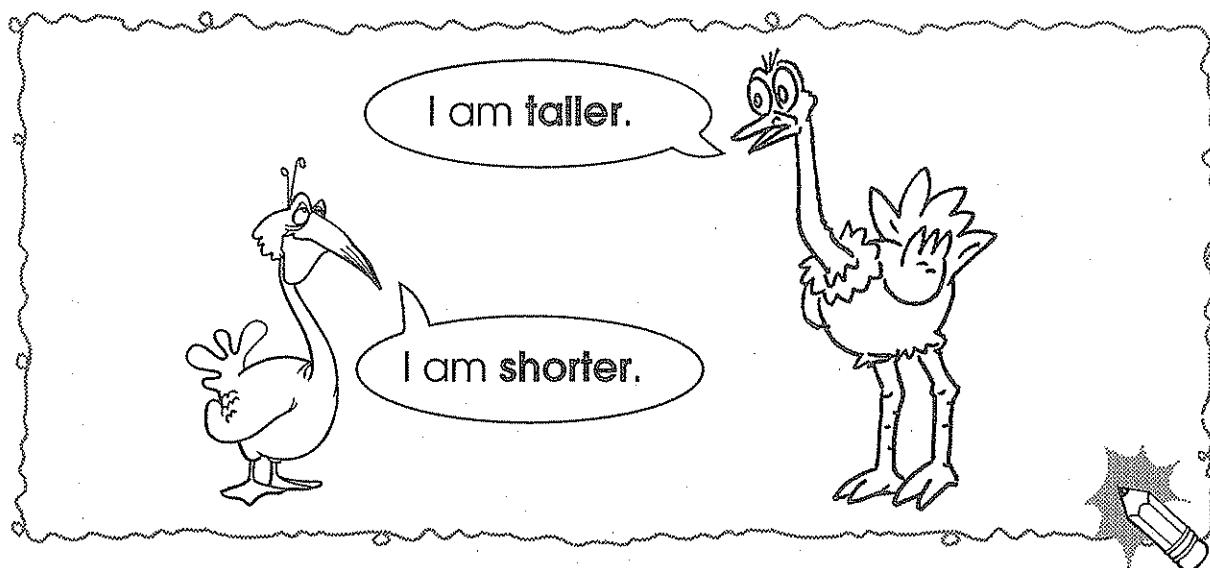


Which arrow is shorter? Arrow _____



Which caterpillar is longer? Caterpillar _____

Tall or short?



Fill in the blanks.

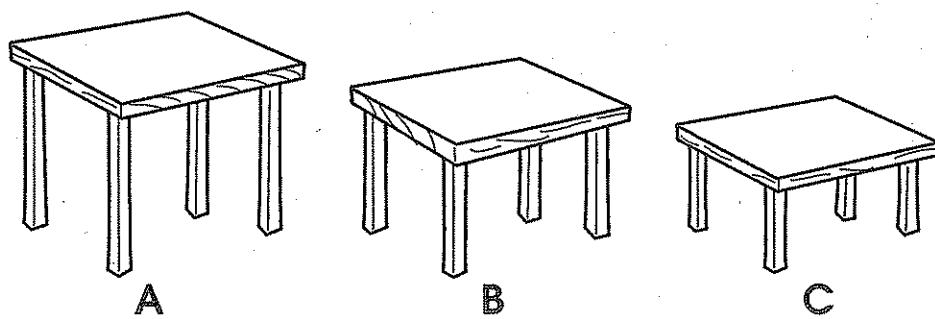


Table _____ is the tallest.

Table _____ is the shortest.

Table A is taller than table _____.

Table B is taller than table _____.

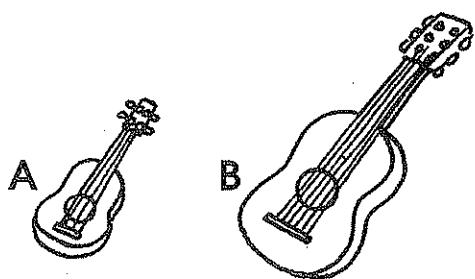
Table B is shorter than table _____.



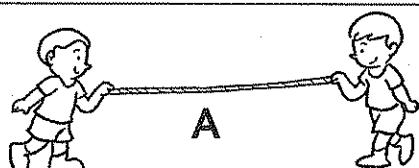
Longer, taller or shorter?



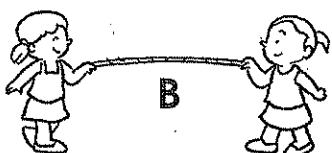
Fill in the blanks.



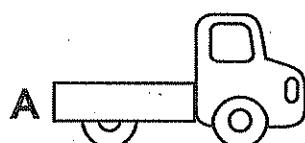
Guitar _____ is shorter.
Guitar _____ is longer.



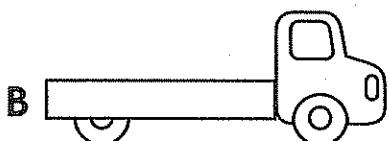
Rope _____ is longer.



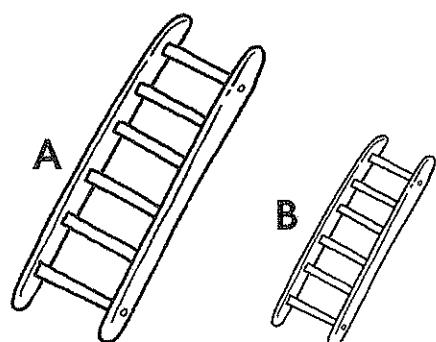
Rope _____ is shorter.



Truck _____ is shorter.



Truck _____ is longer.

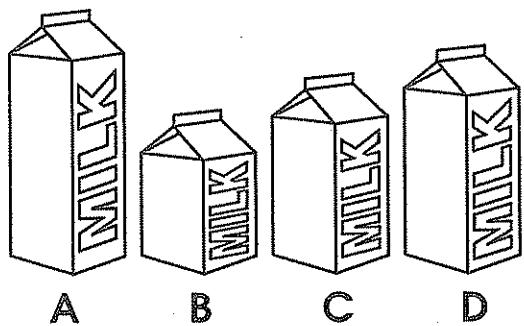


Ladder _____ is taller.
Ladder _____ is shorter.

Longest, tallest or shortest?

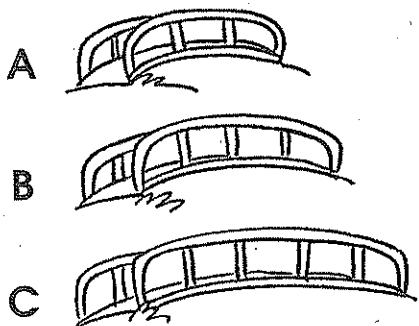


Fill in the blanks.



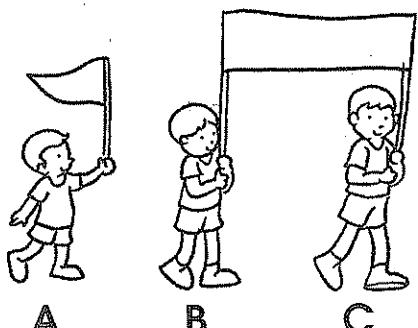
Packet _____ is the shortest.

Packet _____ is the tallest.



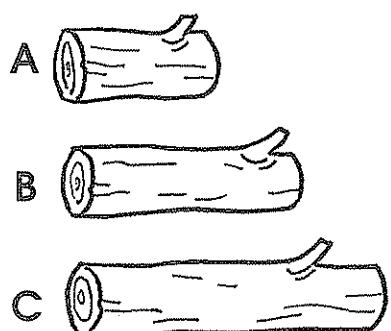
Bridge _____ is the longest.

Bridge _____ is the shortest.



Child _____ is the shortest.

Child _____ is the tallest.



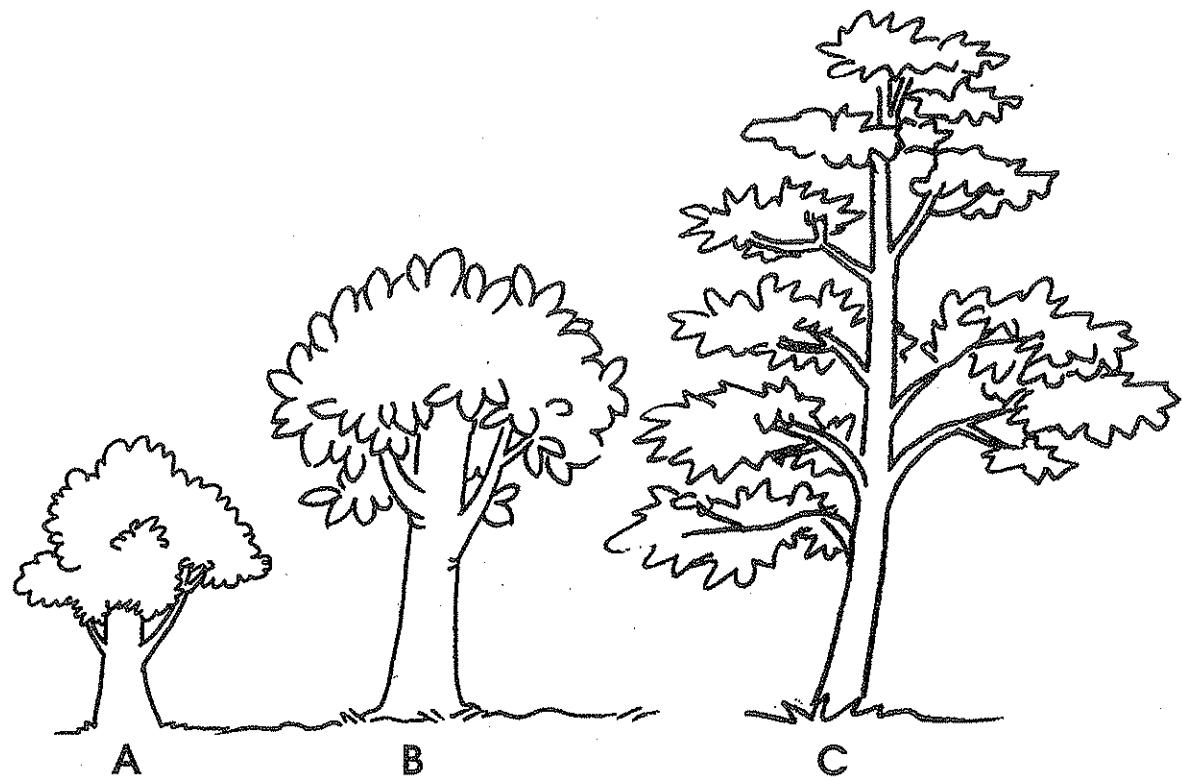
Log _____ is the shortest.

Log _____ is the longest.

Comparing heights



Fill in the blanks.



Tree _____ is the tallest.

Tree _____ is the shortest.

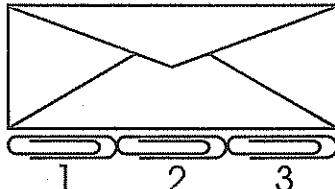
Tree A is shorter than Tree _____.

Tree B is taller than Tree _____.

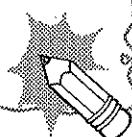
Tree B is shorter than Tree _____.



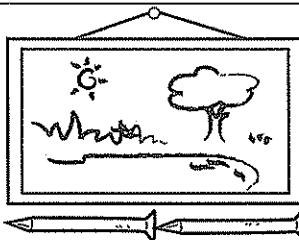
Comparing lengths



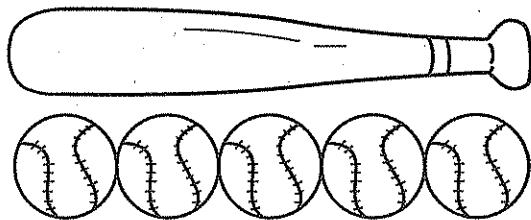
The envelope is as long as 3 paper clips.



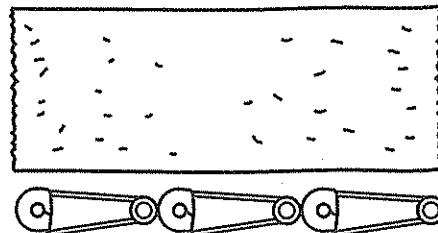
Fill in the blanks.



The picture is as long as _____ nails.



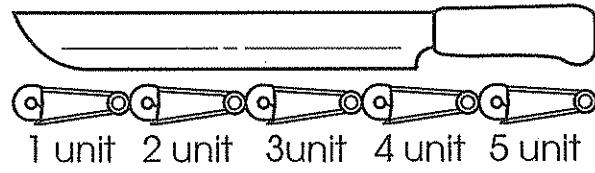
The bat is as long as _____ balls.



The towel is as long as _____ safety pins.



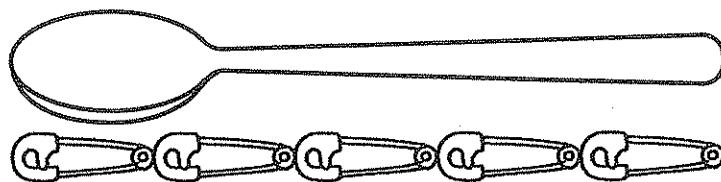
Measuring lengths



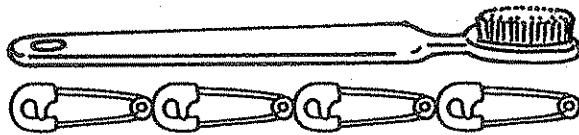
The knife is about 5 units long.



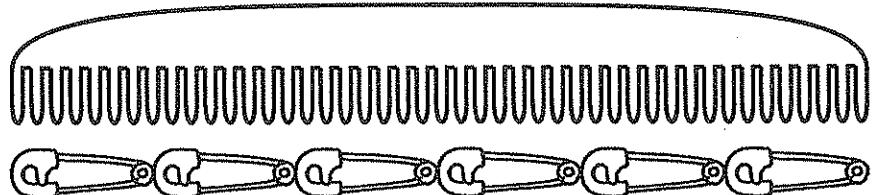
Fill in the blanks. Use  as one unit.



The spoon is about _____ units long.



The toothbrush is about _____ units long.



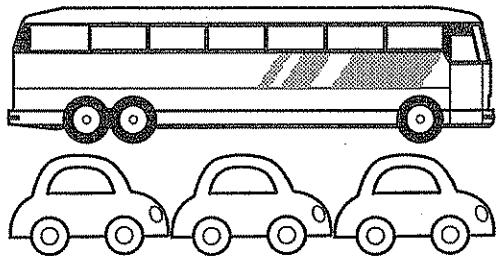
The comb is about _____ units long.

More on measuring lengths



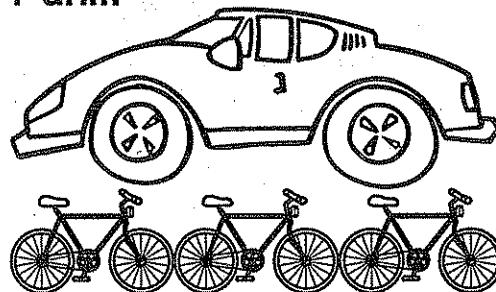
Fill in the blanks.

Use as 1 unit.



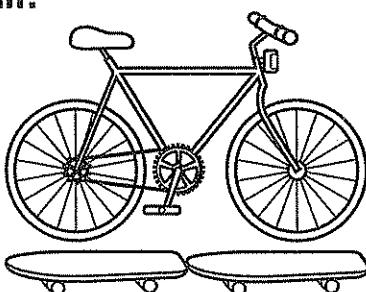
The length of the bus is about _____ units.

Use as 1 unit.



The length of the car is about _____ units.

Use as 1 unit.

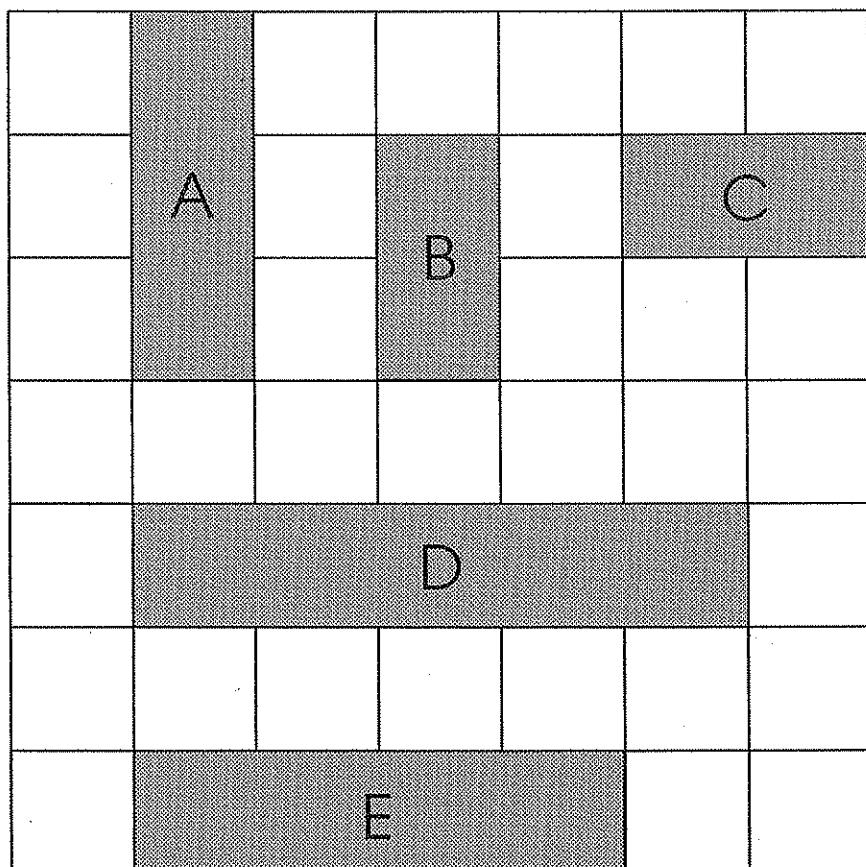


The length of the bicycle is about _____ units.

How long?



Fill in the blanks. Use as one unit.



* Box A is _____ units long.

* Box B is _____ units long.

* Box C is _____ units long.

* Box D is _____ units long.

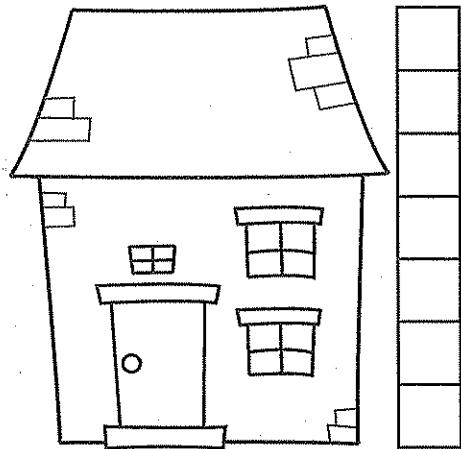
* Box E is _____ units long.



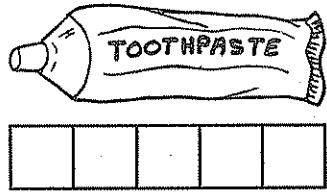
Measuring lengths and heights.



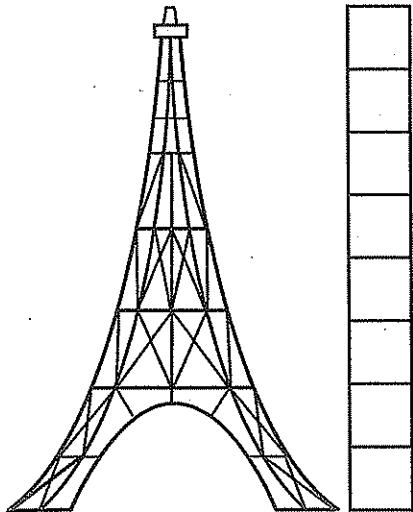
Fill in the blanks. Use as 1 unit.



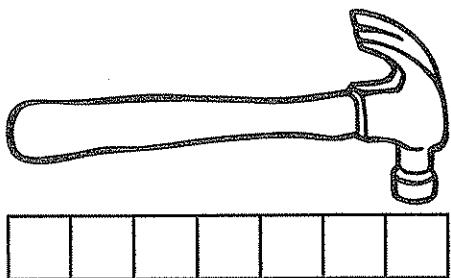
The house is about
_____ units tall.



The toothpaste is
about _____ units
long.



The tower is about
_____ units tall.

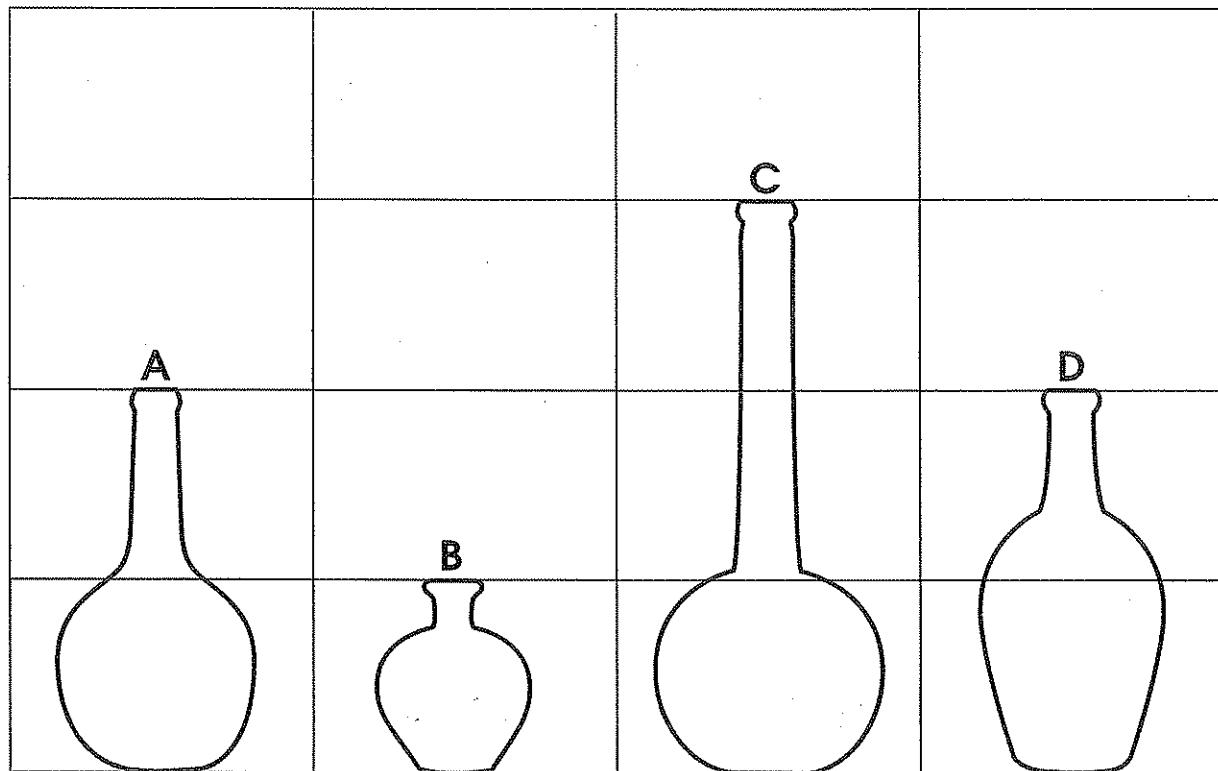


The hammer is about
_____ units long.

How tall?



Fill in the blanks.



* Bottle _____ is the tallest.

* Bottle _____ is the shortest.

* Bottle A is shorter than Bottle _____.

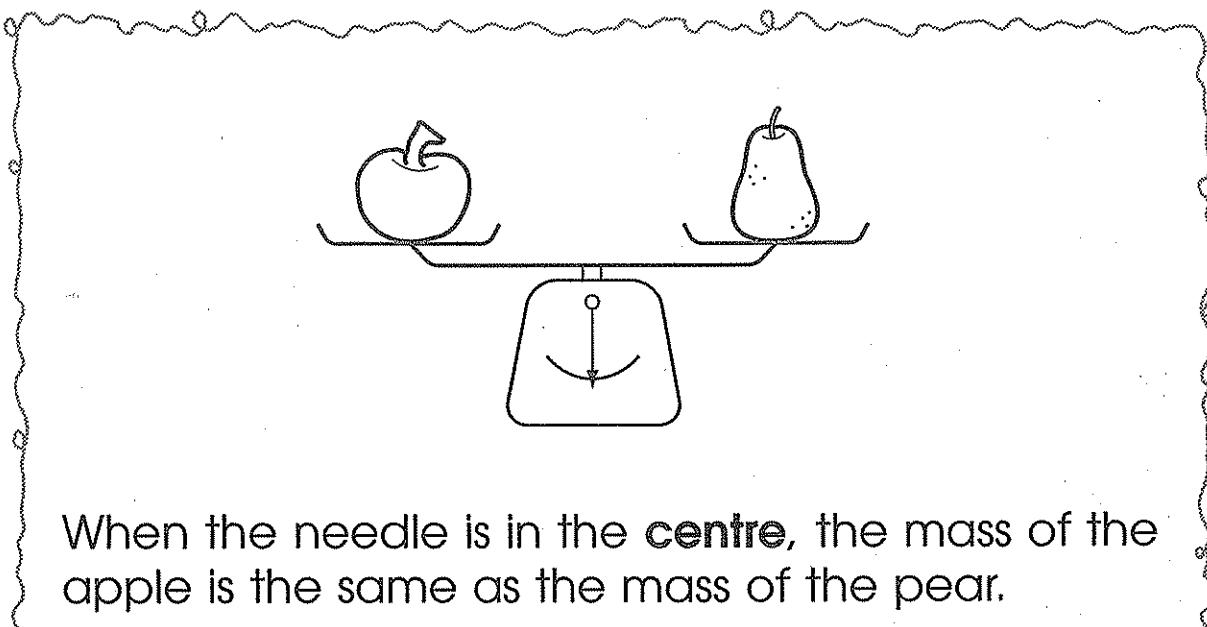
* Bottle D is taller than Bottle _____.

* Bottle D is shorter than Bottle _____.

* Bottle A is as tall as Bottle _____.

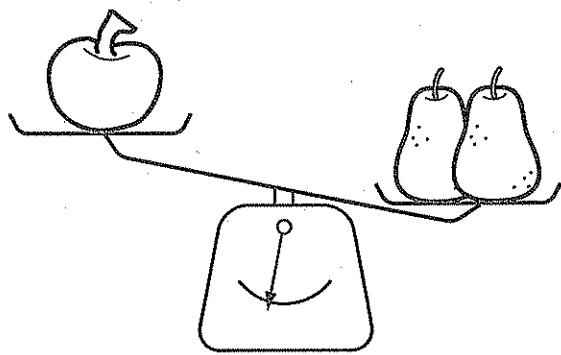


Mass



When the needle is in the **centre**, the mass of the apple is the same as the mass of the pear.

If we add one more pear, the pears will move down and the apple will move up.



The pears are **heavier than** the apple.

The apple is **lighter than** the pears.



Which is heavier?



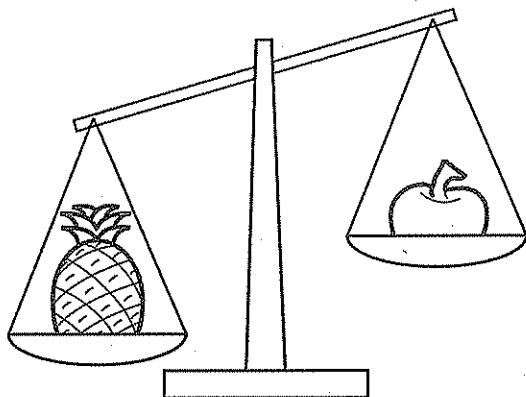
Tick (✓) the heavier toy.



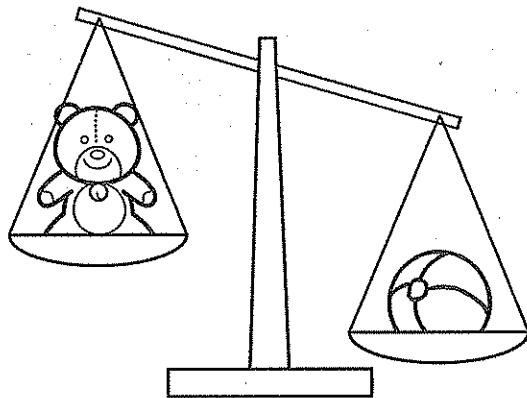
Heavier or lighter?



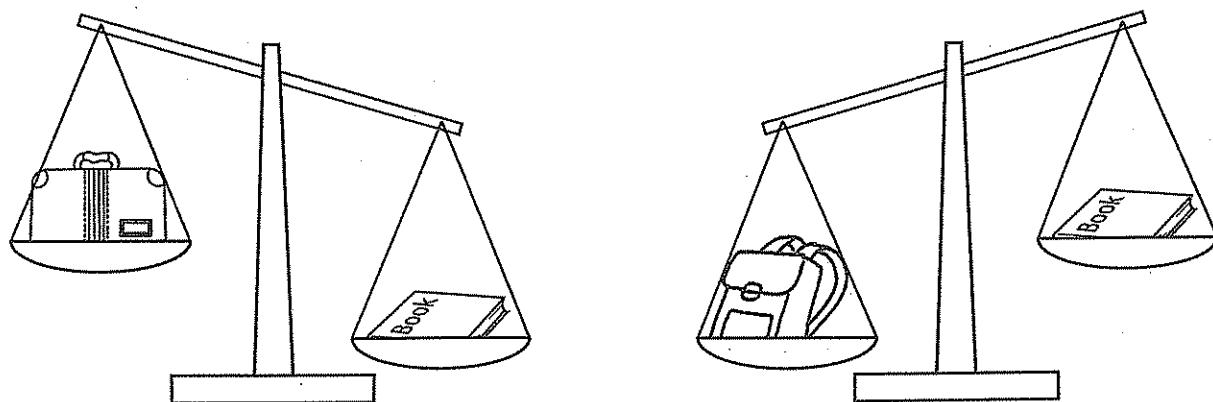
Colour the lighter fruit.



Colour the heavier toy.



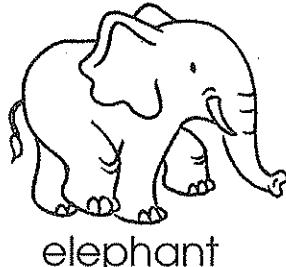
Tick (✓) the heavier objects.



Comparing masses



Colour the heavier animal.

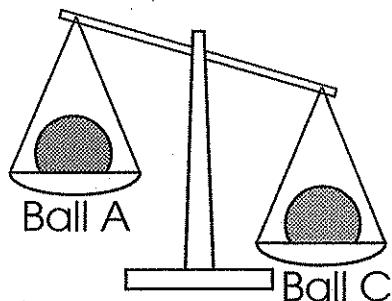
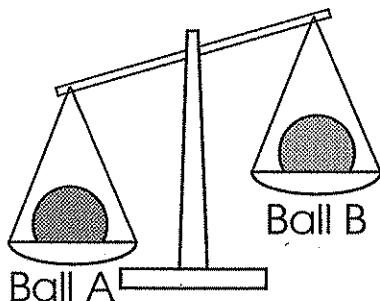


elephant



cat

Fill in the blanks.



Ball A is lighter than Ball _____.

Ball A is heavier than Ball _____.

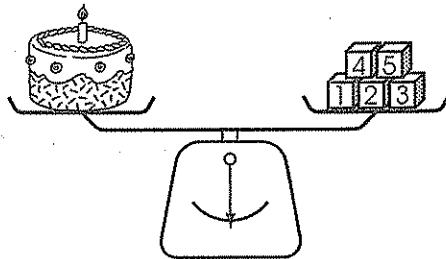
Ball B is lighter than Ball _____.

Ball C is heavier than Ball _____.

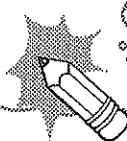
Ball _____ is the heaviest.

Ball _____ is the lightest.

Measuring masses



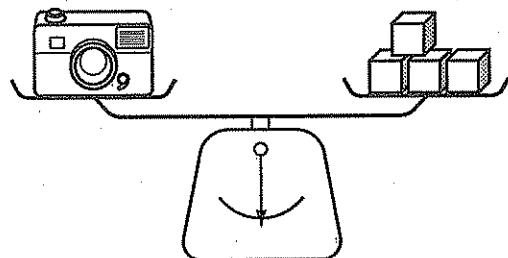
The mass of the cake is about 5 units



Measure the masses. Use as 1 unit.

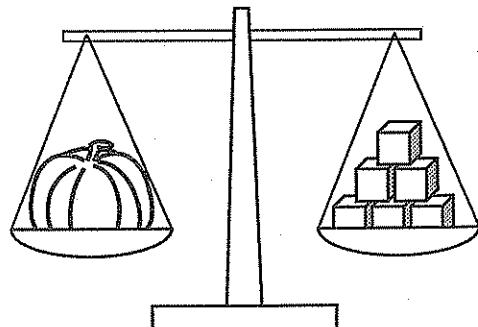
The mass of the camera is about

_____ units.



The mass of the pumpkin is about

_____ units.

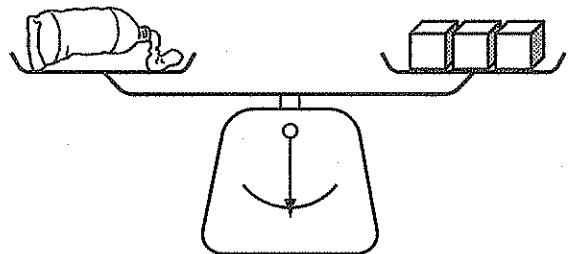


How heavy?



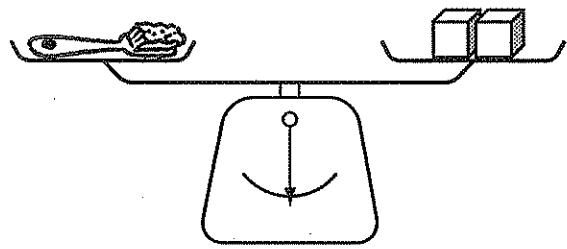
Count the units. Use  as 1 unit.

The mass of the toothpaste is



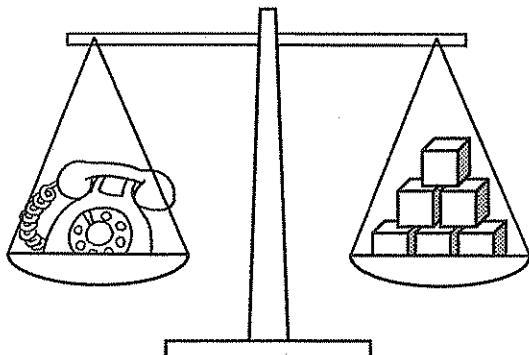
about _____ units.

The mass of the toothbrush is



about _____ units.

The mass of the telephone is

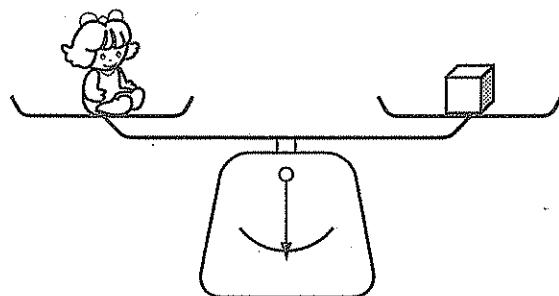


about _____ units.

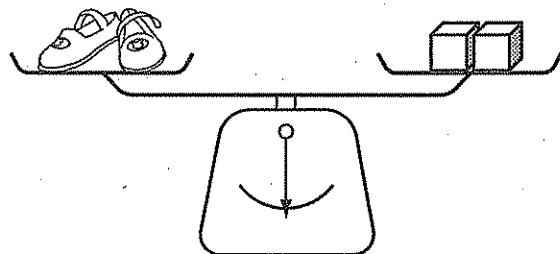
More on measuring masses



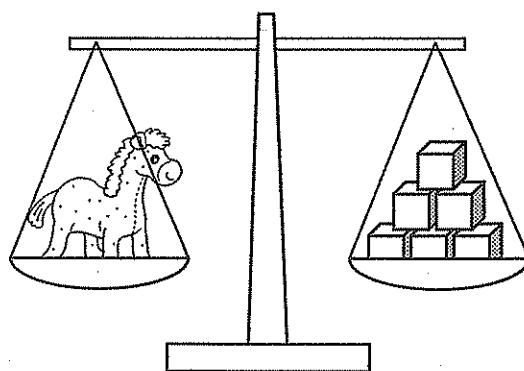
Count the units. Use  as 1 unit.



The mass of the doll is about _____ unit.



The mass of the shoes is about _____ units.

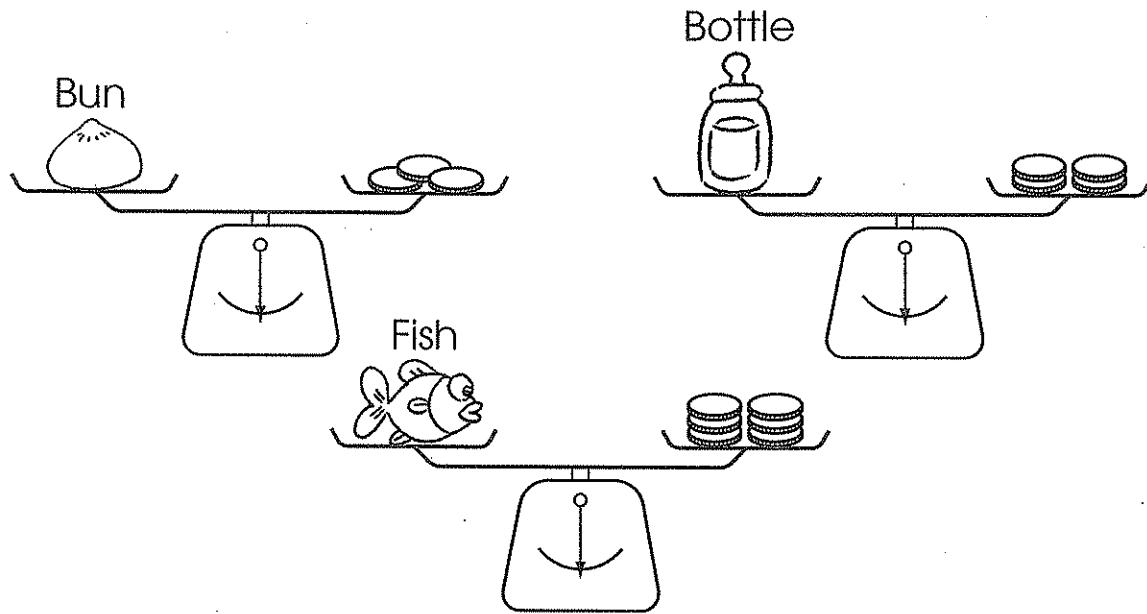


The mass of the toy is about _____ units.

More on comparing masses.



Use as 1 unit.



The mass of the bun is about _____ units.

The mass of the bottle is about _____ units.

The mass of the fish is about _____ units.

The _____ is the heaviest.

The _____ is the lightest.

The bun is lighter than the _____.

The fish is heavier than the bottle by _____ units.



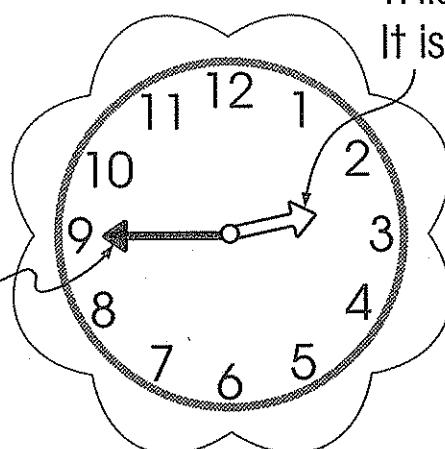
Telling time (hour)



A clock has 2 hands.

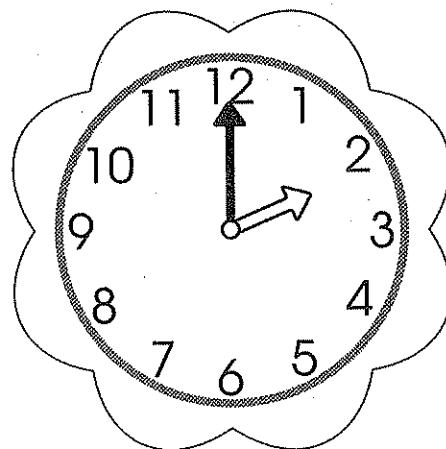
This is the
minute hand.
It is longer.

This is the **hour hand**.
It is shorter.



When the minute hand is at the number 12,
the time is at the hour.

E.g.



The minute hand is pointing to 12.
The hour hand is pointing to 2.

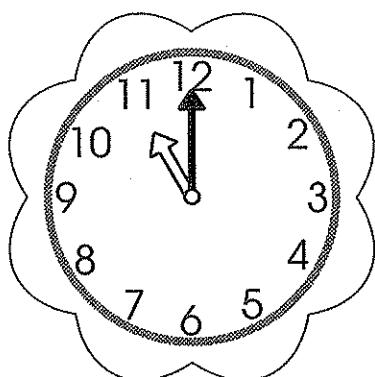
The time is 2 o'clock



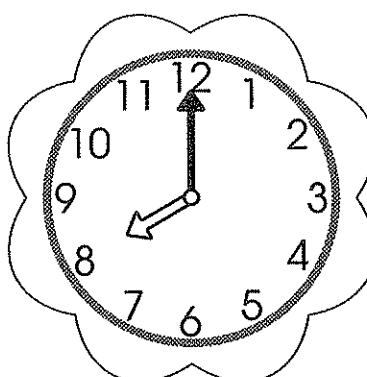
What is the time?



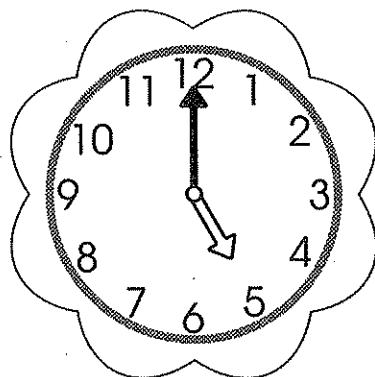
Fill in each blank with the correct time.



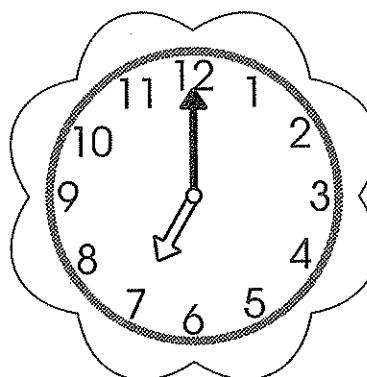
_____ o'clock



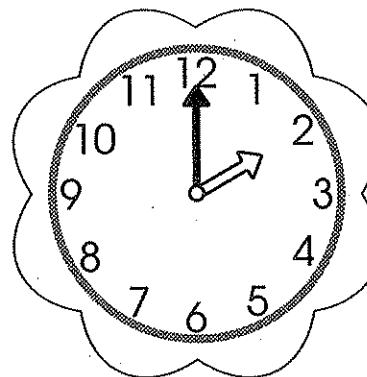
_____ o'clock



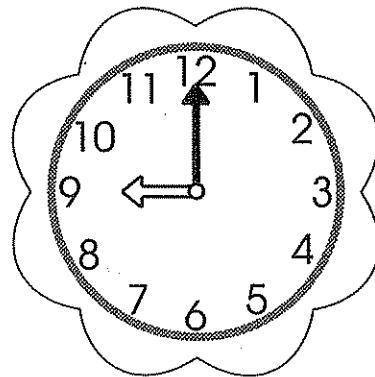
_____ o'clock



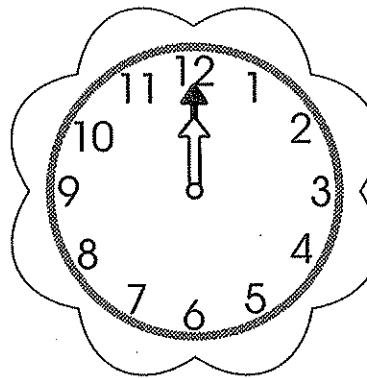
_____ o'clock



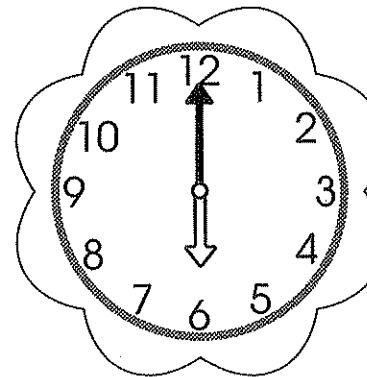
_____ o'clock



_____ o'clock



_____ o'clock

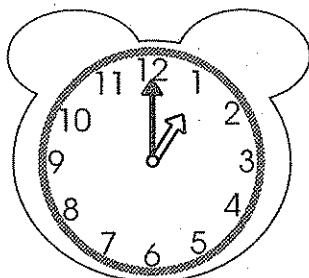


_____ o'clock

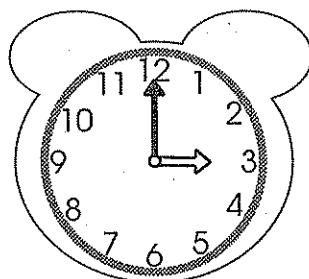
Telling time



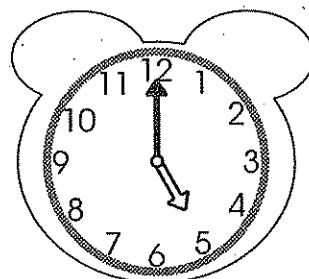
Draw lines to match each clock face to the correct time.



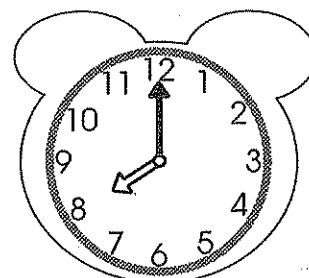
3 o'clock



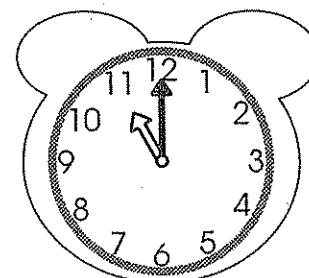
1 o'clock



8 o'clock



11 o'clock



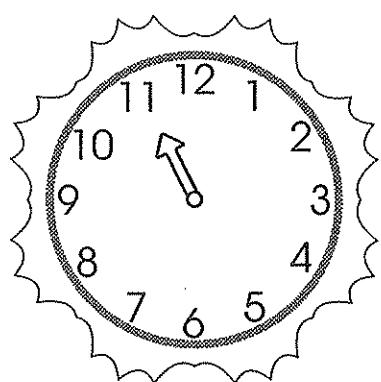
5 o'clock



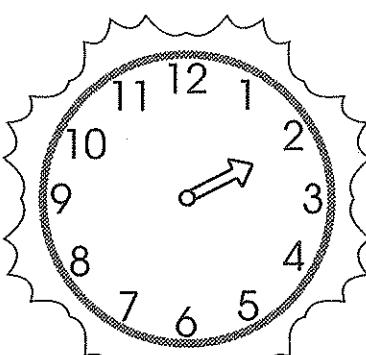
Where is the minute hand?



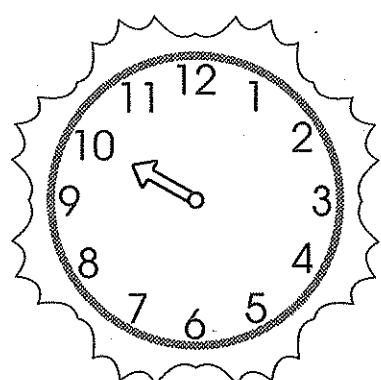
Draw the minute hand in each clock face to show the time.



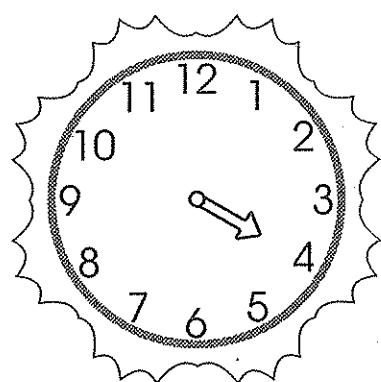
11 o'clock



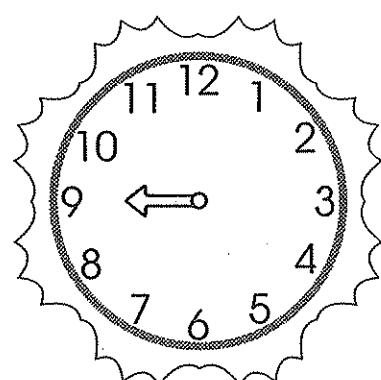
2 o'clock



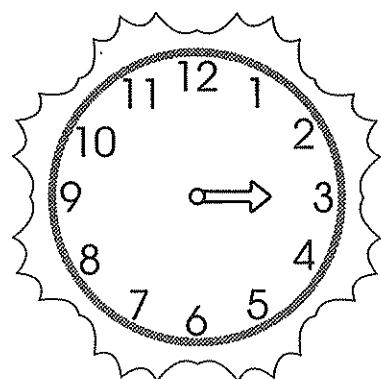
10 o'clock



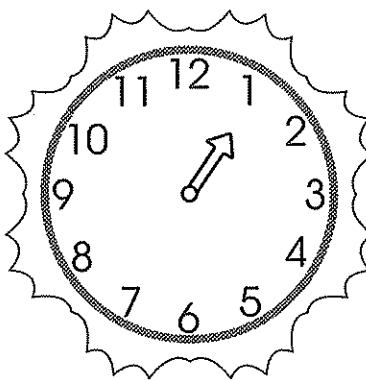
4 o'clock



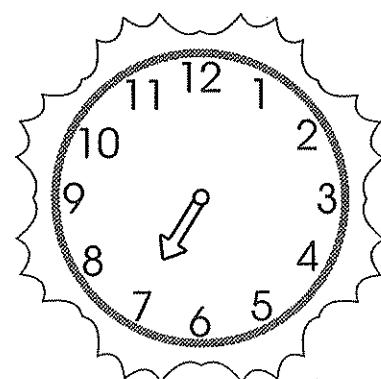
9 o'clock



3 o'clock



1 o'clock



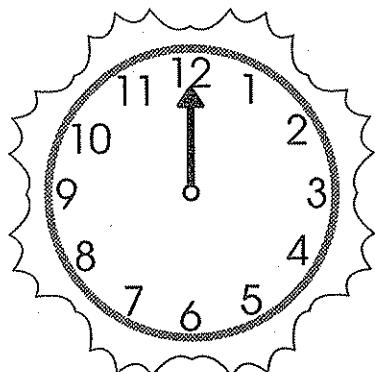
7 o'clock



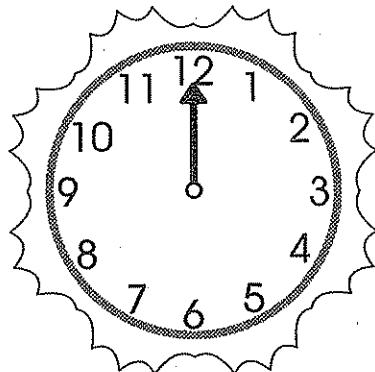
Where is the hour hand?



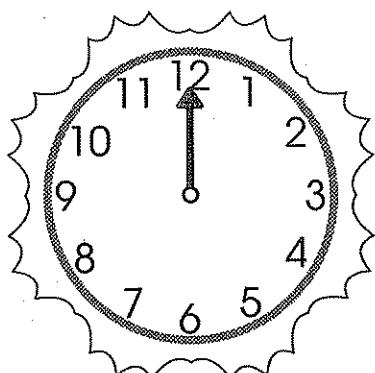
Draw the hour hand in each clock face to show the time.



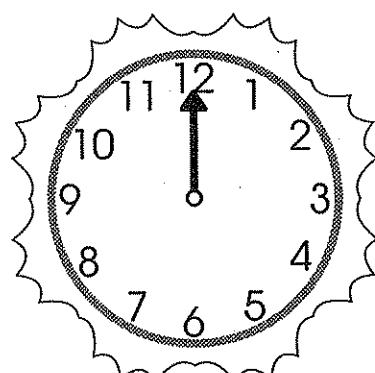
9 o'clock



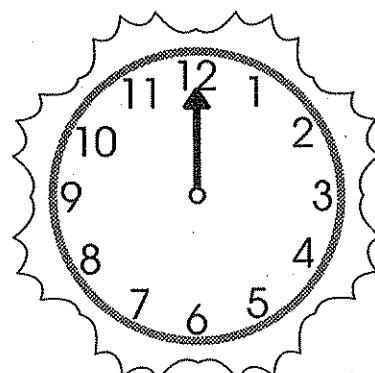
6 o'clock



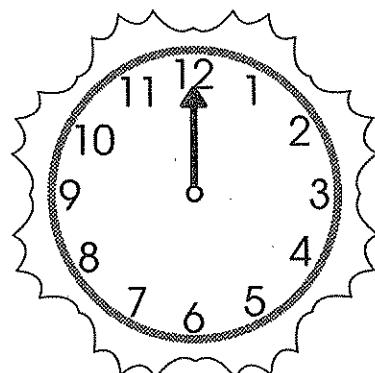
7 o'clock



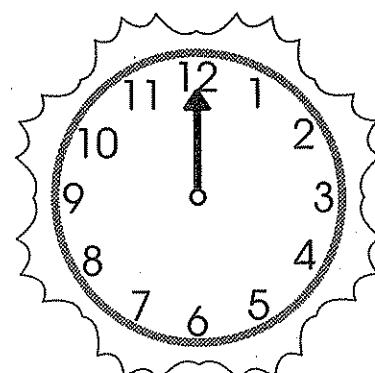
12 o'clock



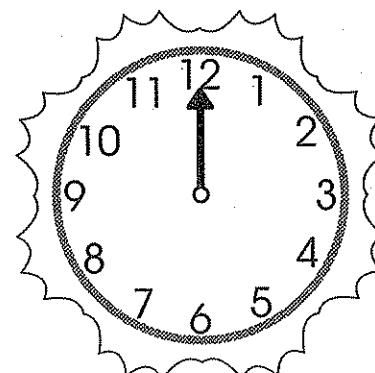
8 o'clock



2 o'clock



3 o'clock



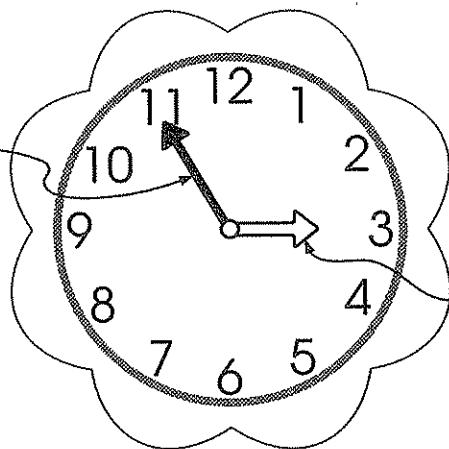
5 o'clock

Telling time (half past)



Recall the hour hand and minute hand.

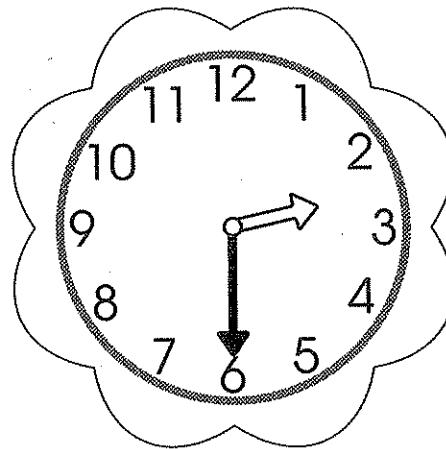
The longer hand is the minute hand.



The shorter hand is the hour hand.

When the minute hand is at the number 6, the time is half past the hour.

E.g.



The minute hand is pointing to 6.
The hour hand is pointing to 2.

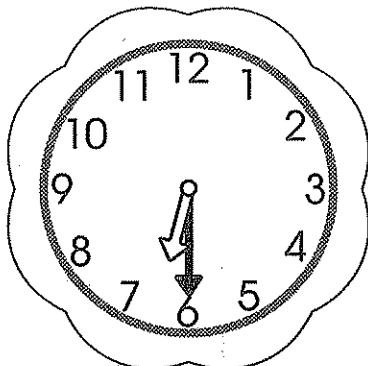
The time is half past 2.



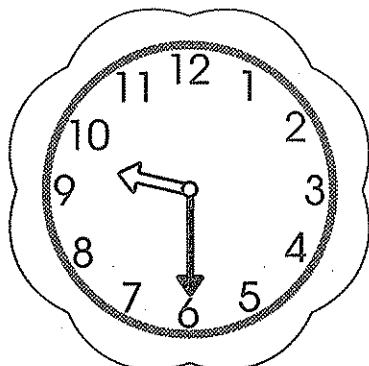
What is the time?



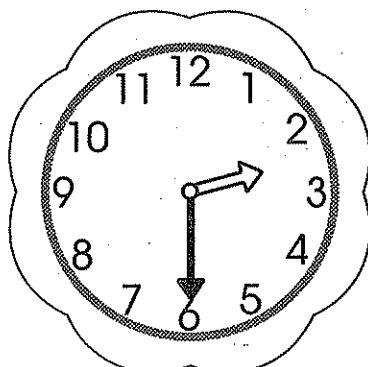
Fill in each blank with the correct time.



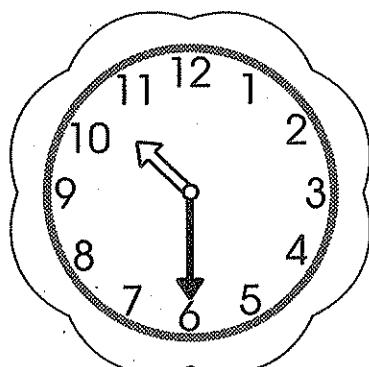
Half past _____



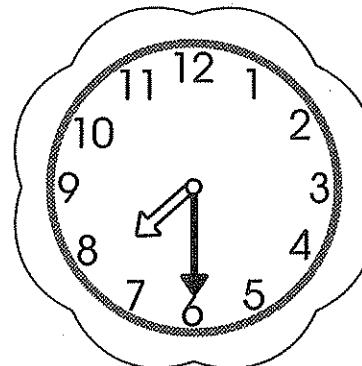
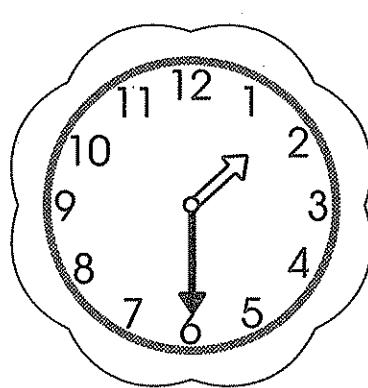
Half past _____



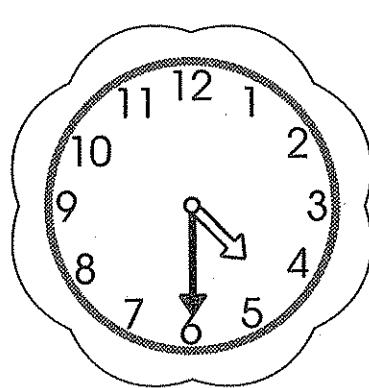
Half past _____



Half past _____



Half past _____



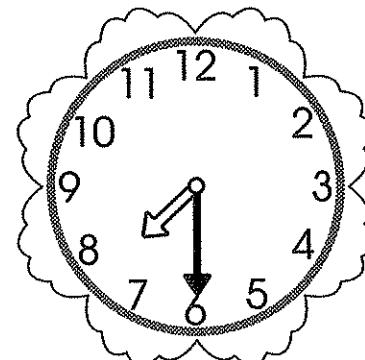
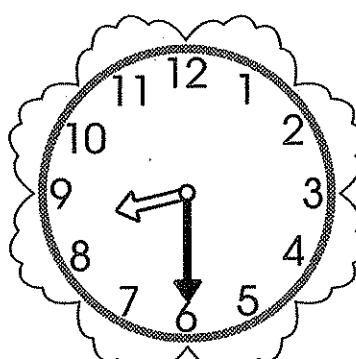
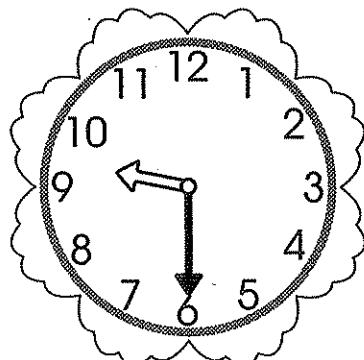
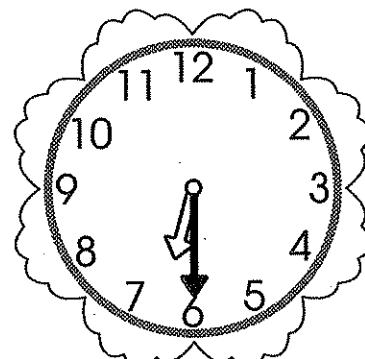
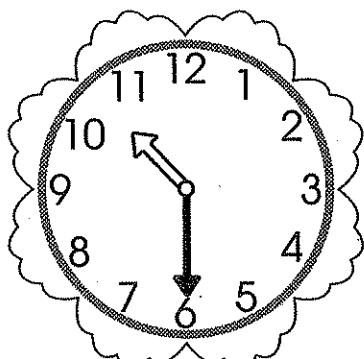
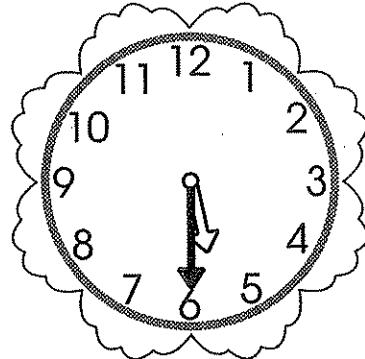
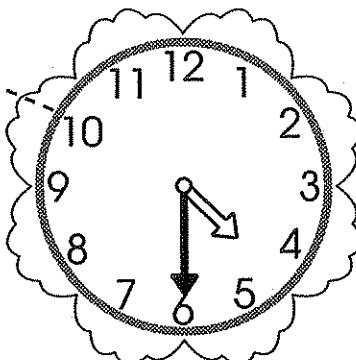
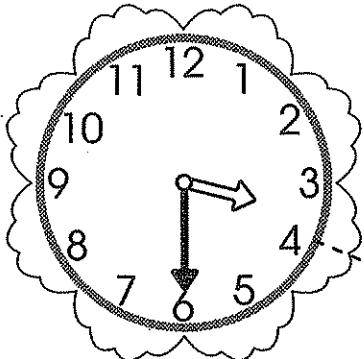
Half past _____

Half past _____

Telling time



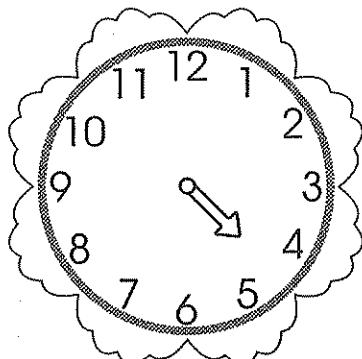
Draw lines to arrange the time in order.



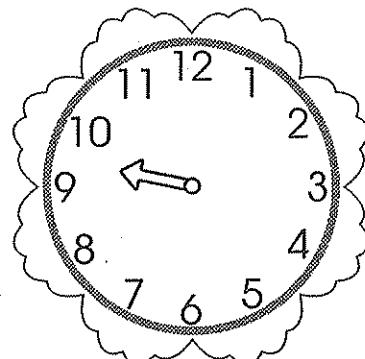
Where is the minute hand?



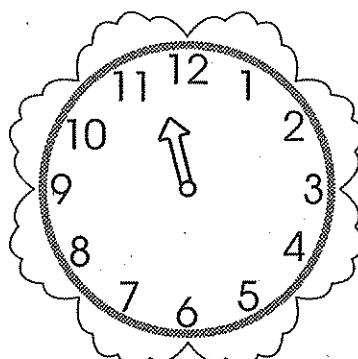
Draw the minute hand in each clock face to show the time.



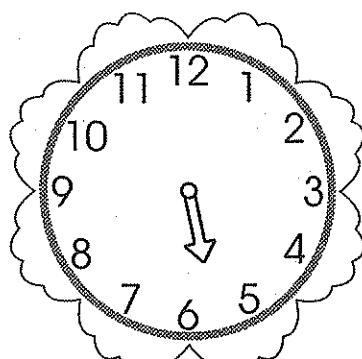
Half past 4



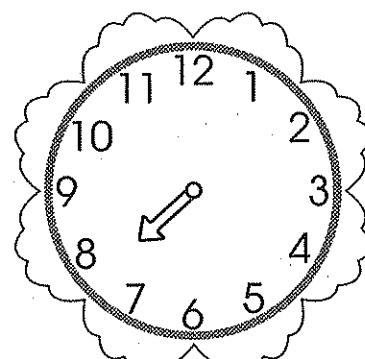
Half past 9



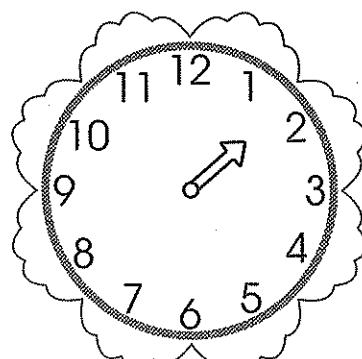
Half past 11



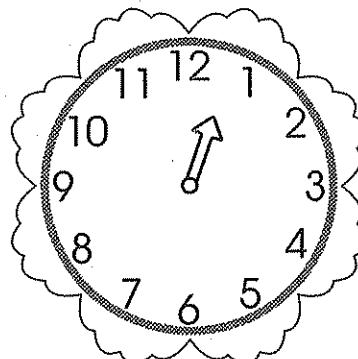
Half past 5



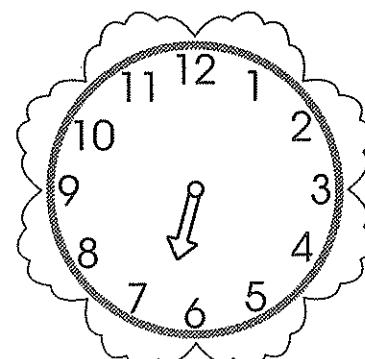
Half past 7



Half past 1



Half past 12



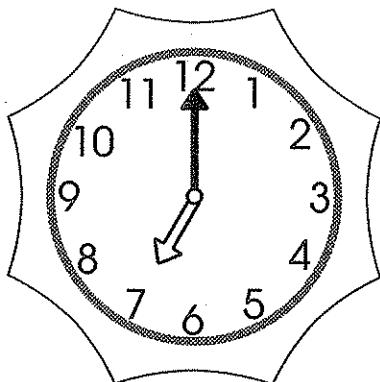
Half past 6



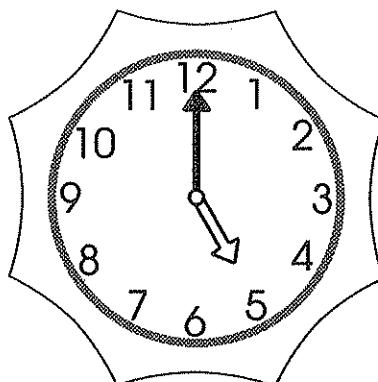
Revision: Time



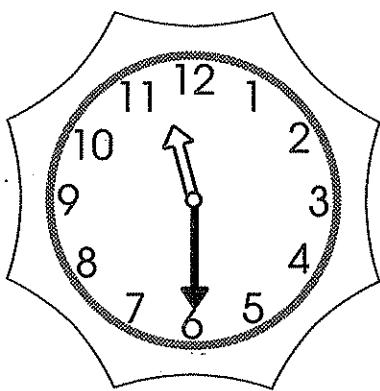
Fill in each blank with the correct time.



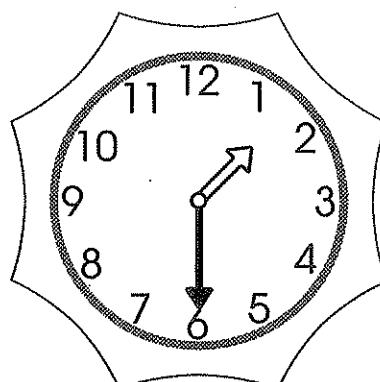
_____ o'clock



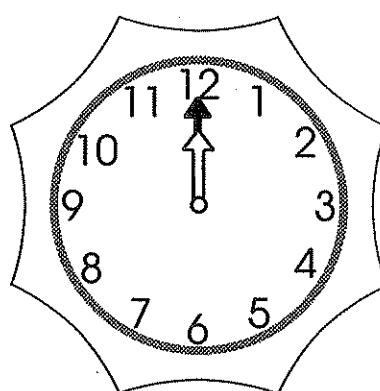
_____ o'clock



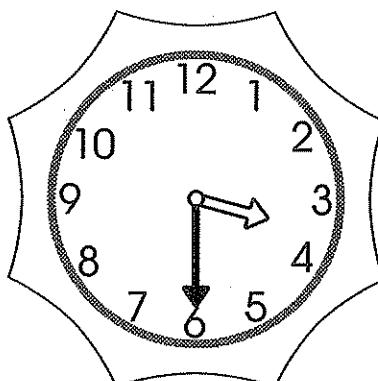
Half past _____



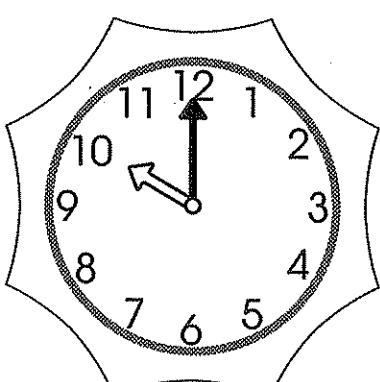
Half past _____



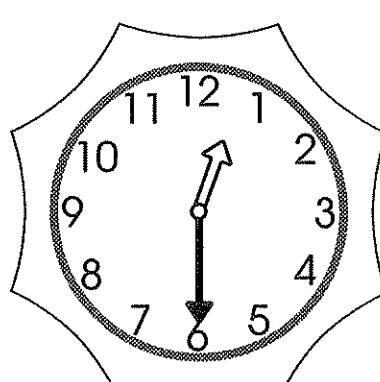
_____ o'clock



Half past _____



_____ o'clock



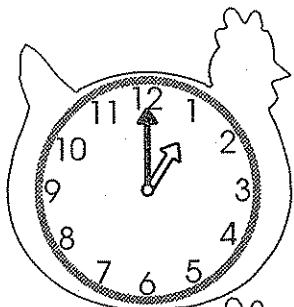
Half past _____



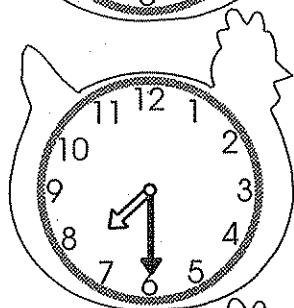
Revision: Time



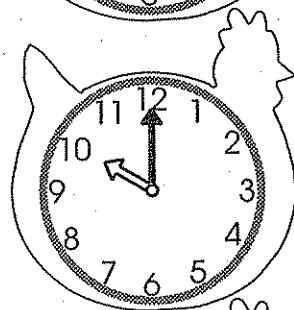
Match each clock face to the correct time.



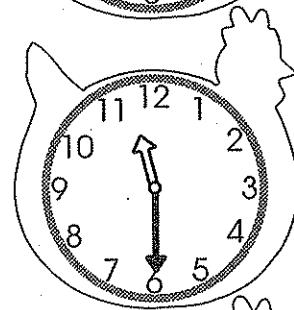
10 o'clock



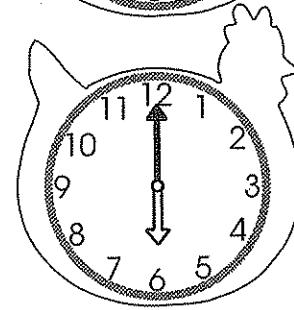
Half past 10



9 o'clock



5 o'clock

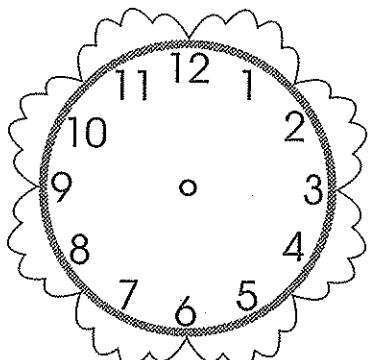


Half past 6

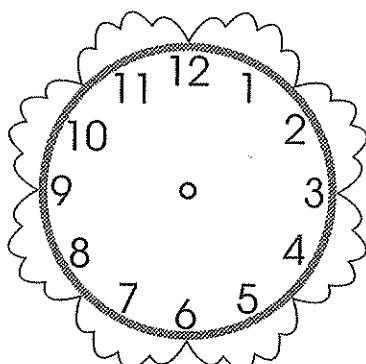
Revision: Time



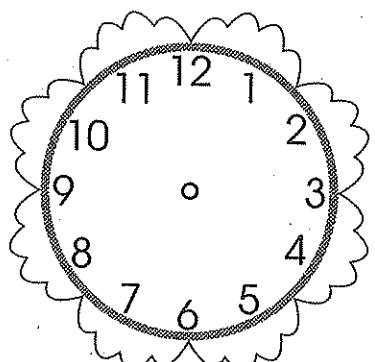
Draw the hour and minute hands in each clock face to show the time.



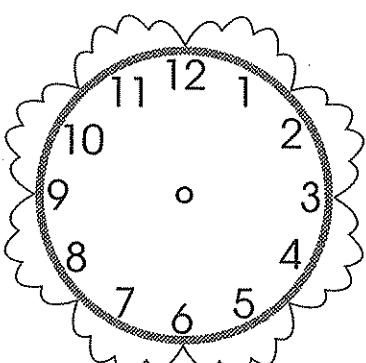
3 o'clock



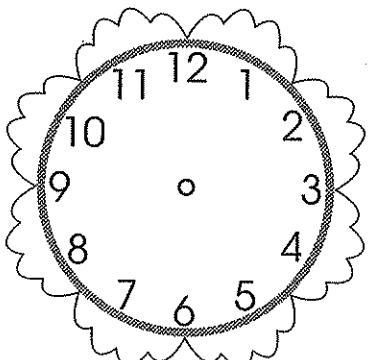
7 o'clock



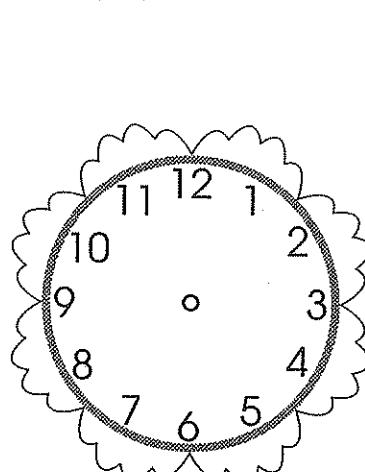
Half past 1



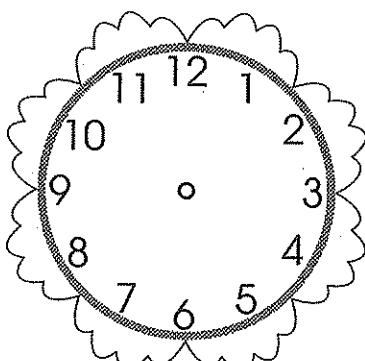
11 o'clock



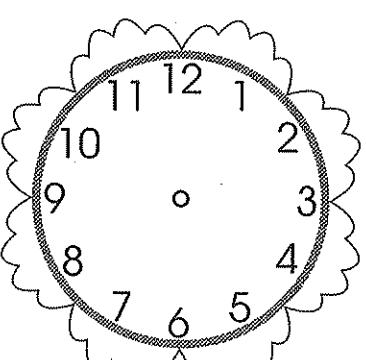
10 o'clock



Half past 2



Half past 9



Half past 3

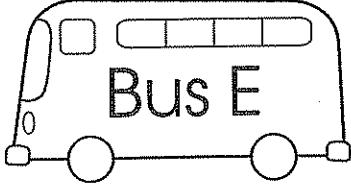
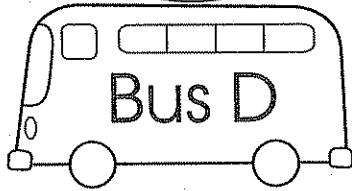
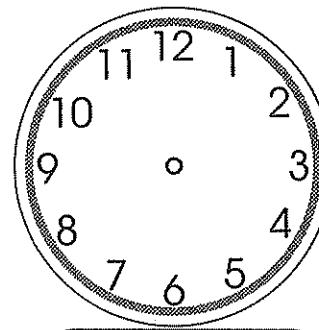
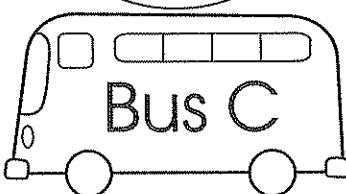
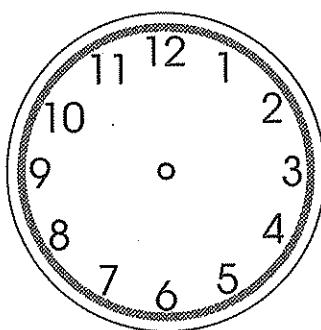
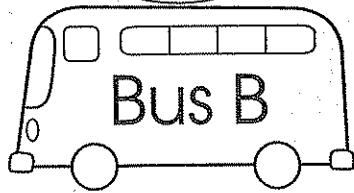
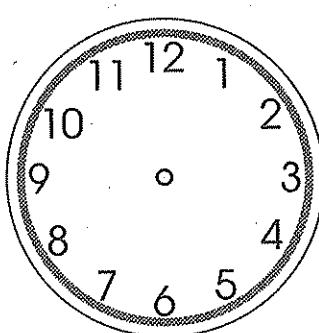
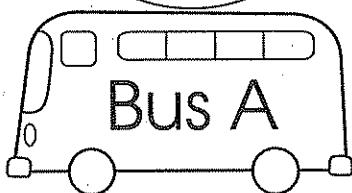
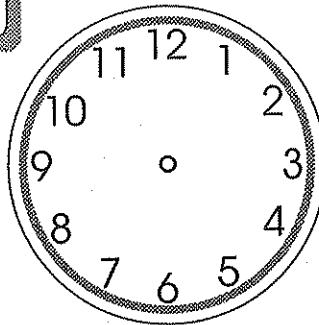
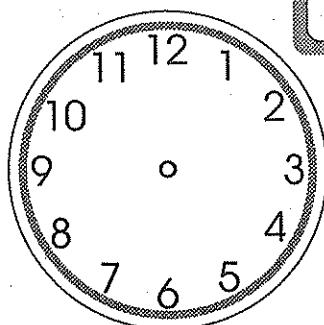
Revision: Time



Check out the timetable and draw the hands on the clock face.

Bus time table

Bus A leaves at 6 o'clock.
Bus B leaves at 8 o'clock.
Bus C leaves at 1 o'clock.
Bus D leaves at 3 o'clock.
Bus E leaves at 5 o'clock.



Numbers up to 30



Write the numbers from 1 to 30 in the boxes.

Write the following numbers in words.

15	
----	--

18	
----	--

13	
----	--

14	
----	--

12	
----	--

16	
----	--

7	
---	--

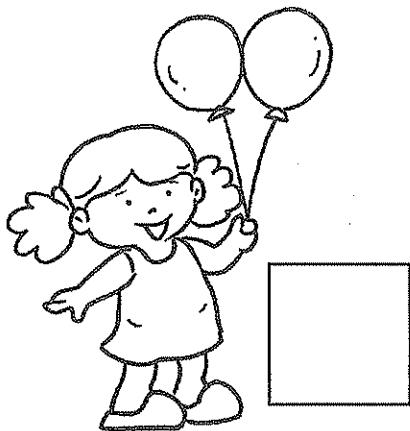
11	
----	--



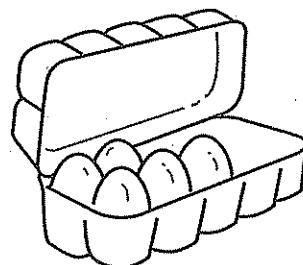
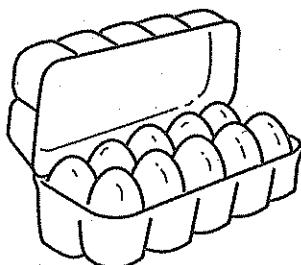
Which has more?



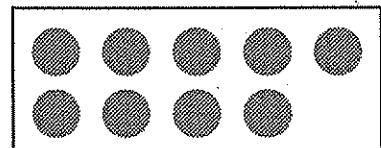
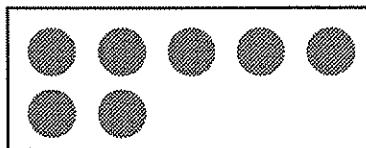
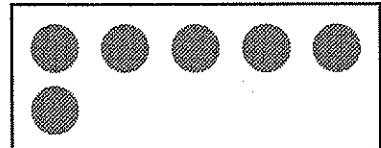
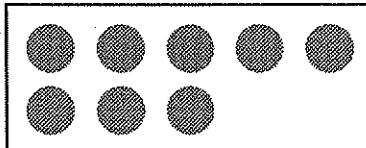
Put a tick (✓) in the box beside the girl with more balloons.



Colour the box with more eggs.



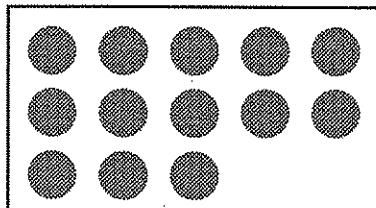
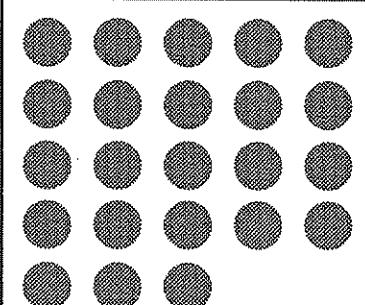
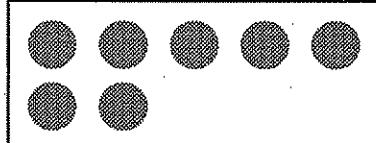
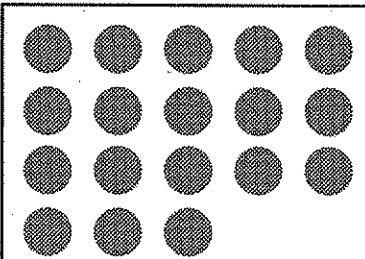
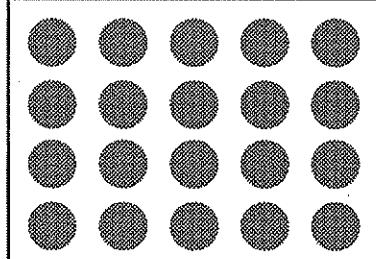
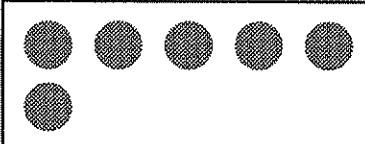
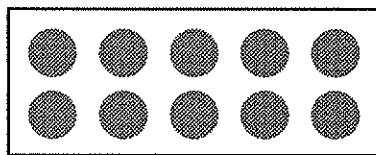
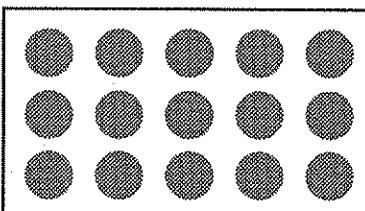
In each row, circle the box with more dots.



Count and write



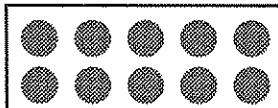
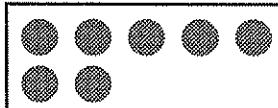
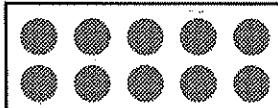
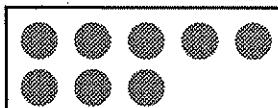
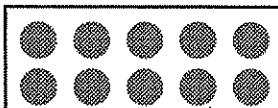
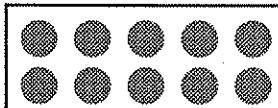
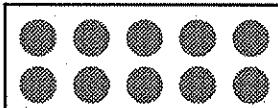
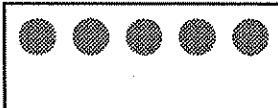
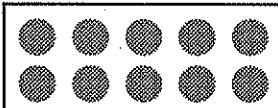
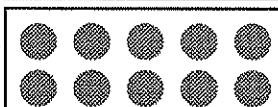
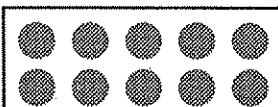
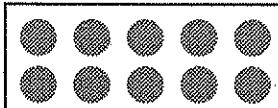
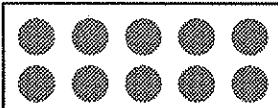
Count each set of dots and write the number beside it.



Numbers up to 40



Count the dots in each row and write the number in the box.



Write the numbers from 11 to 30 in the boxes.



Number sequence



Fill in the missing numbers.

1	2	3	4	5						
						17	18	19	20	
21	22	23					28	29	30	
31		33	34			37		39	40	

Complete the number sequence.

15	14						9
11	13	15			19		
30		32	33				

Greatest and smallest numbers



Fill in the missing numbers.

1	2	3	4	5	6	7	8	9	10
11							18	19	20
21	22			25	26		28		
			34	35					40

Circle the greatest number in each row.

10 14 12

18 16 20

23 21 19

14 30 22

40 32 21

15 25 35

Circle the smallest number in each row.

17 20 18

8 22 12

15 32 25

11 27 40

35 32 23

5 0 26

Count on from 30



Count on from 30 using the number line.

30	31	32	33	34	35	36	37	38	39	40
----	----	----	----	----	----	----	----	----	----	----

Fill in each blank with the correct answer.

$30 + 1 = \underline{\hspace{2cm}}$

$30 + 6 = \underline{\hspace{2cm}}$

$30 + 2 = \underline{\hspace{2cm}}$

$30 + 7 = \underline{\hspace{2cm}}$

$30 + 3 = \underline{\hspace{2cm}}$

$30 + 8 = \underline{\hspace{2cm}}$

$30 + 4 = \underline{\hspace{2cm}}$

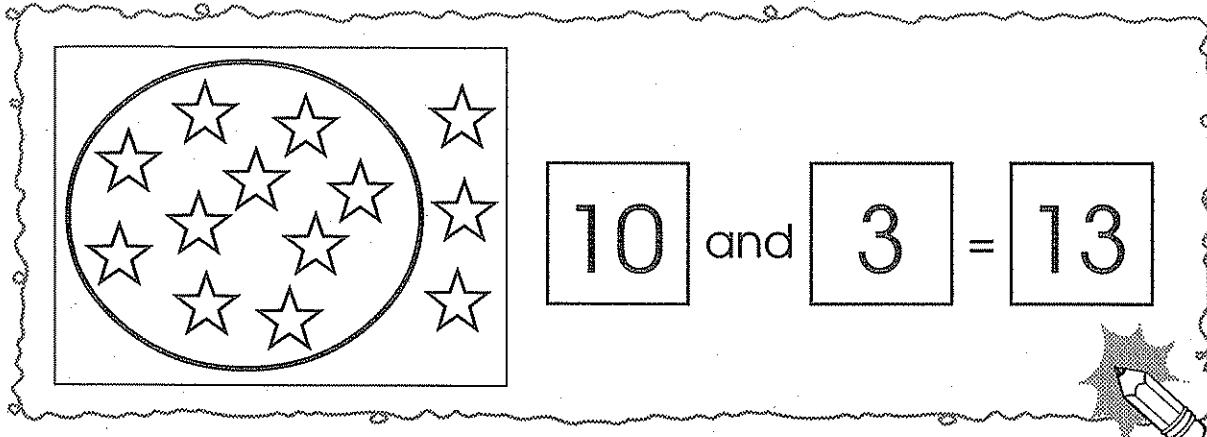
$30 + 9 = \underline{\hspace{2cm}}$

$30 + 5 = \underline{\hspace{2cm}}$

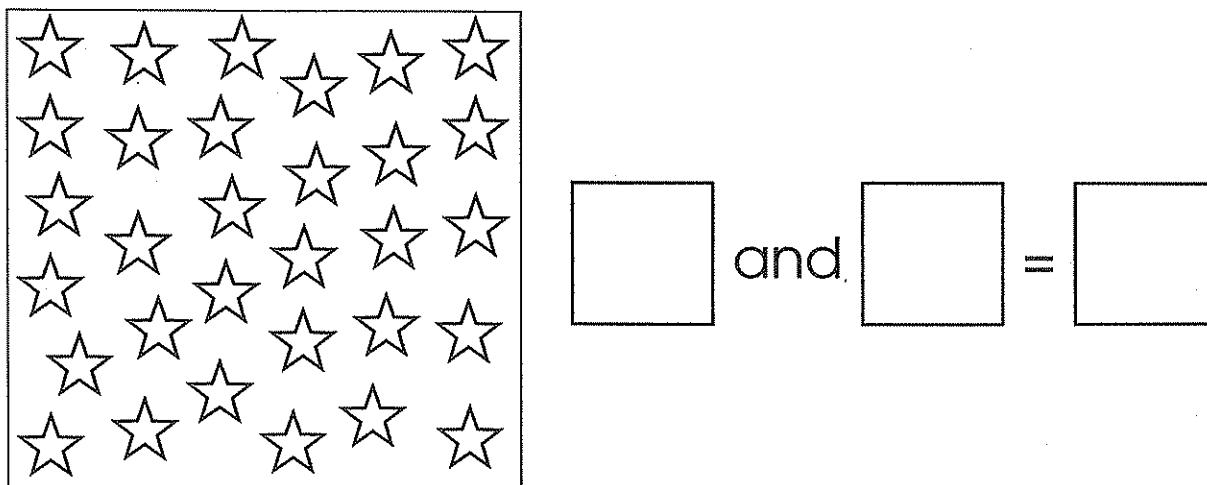
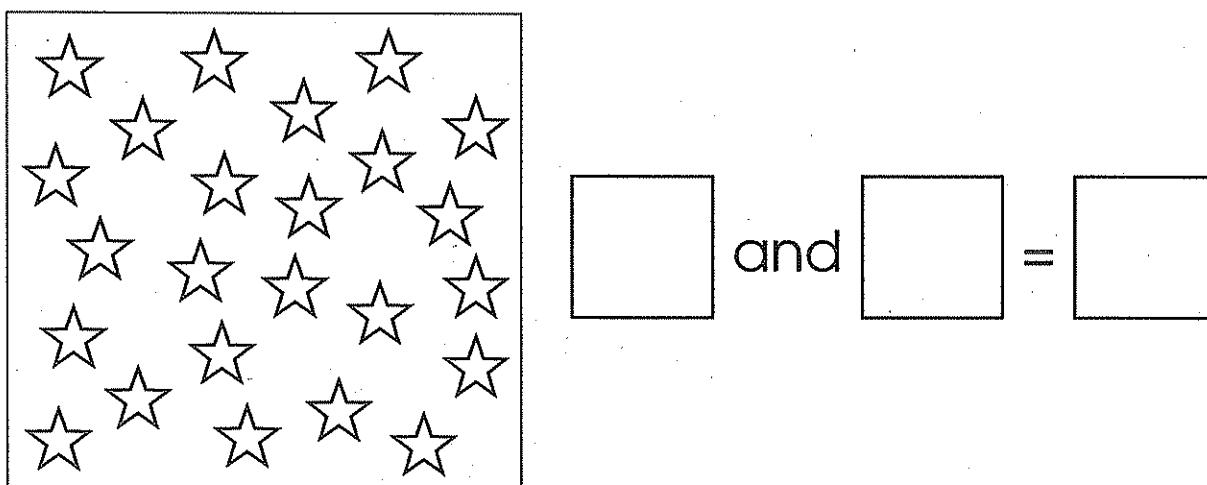
$30 + 10 = \underline{\hspace{2cm}}$



How many?



Circle groups of 10 and count the number of stars.



Numbers up to 50



Fill in the missing numbers.

1	2	3		5		7		9	10
11	12		14	15				19	20
	22		24		26		28	29	
		33	34		36	37		39	40
	42		44		46		48		50

Write in words.

18	
----	--

7	
---	--

42	
----	--

23	
----	--

20	
----	--

15	
----	--

35	
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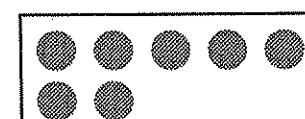
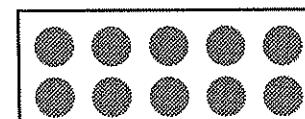
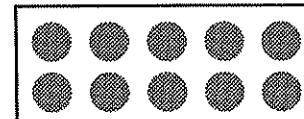
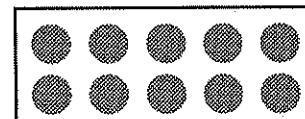
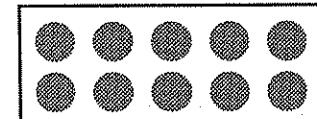
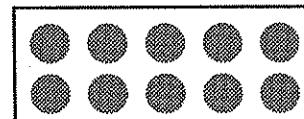
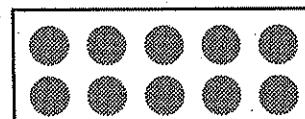
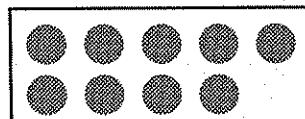
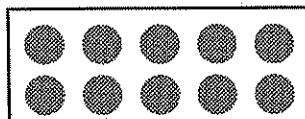
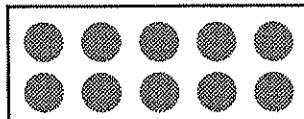
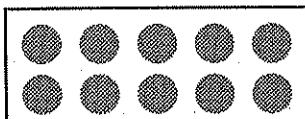
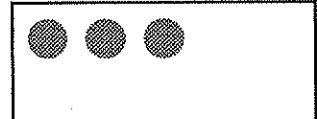
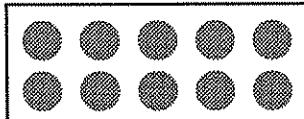
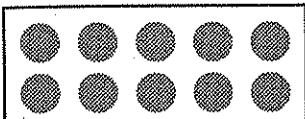
50	
----	--



Count and write



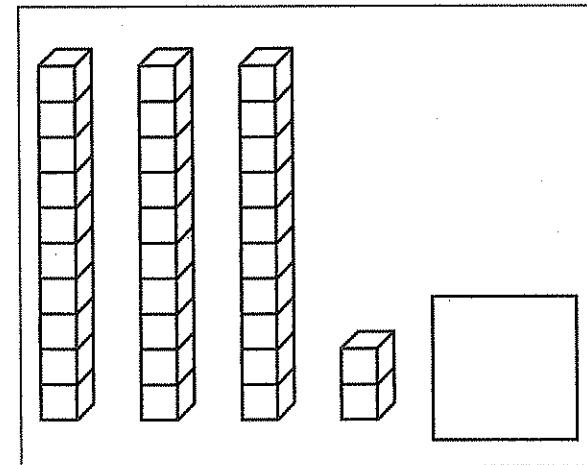
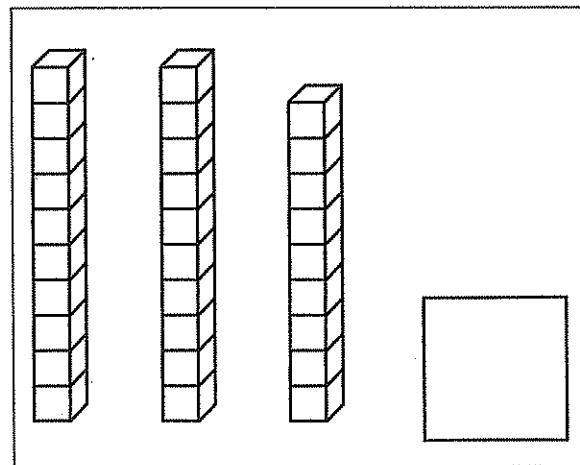
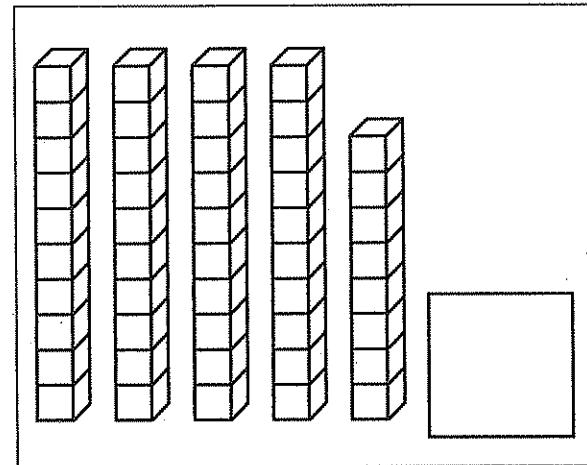
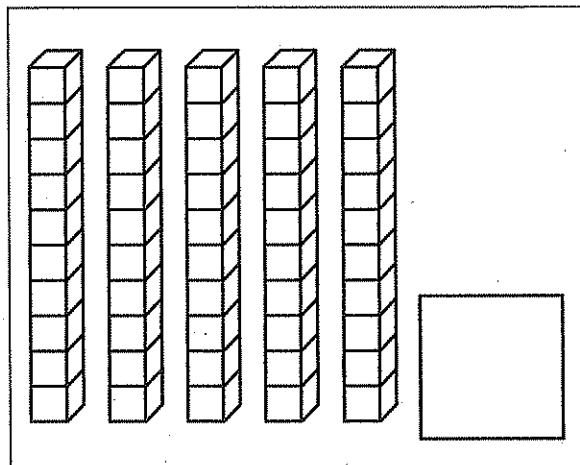
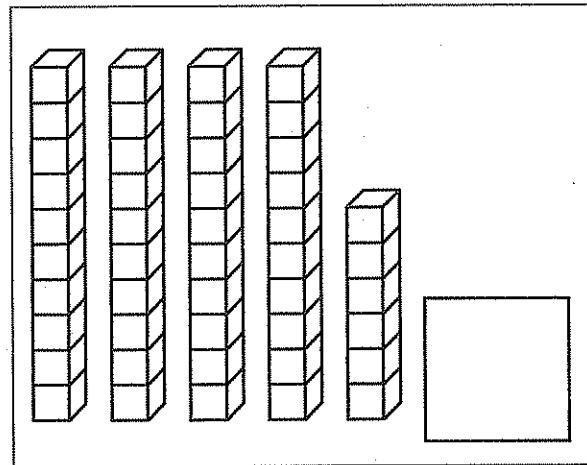
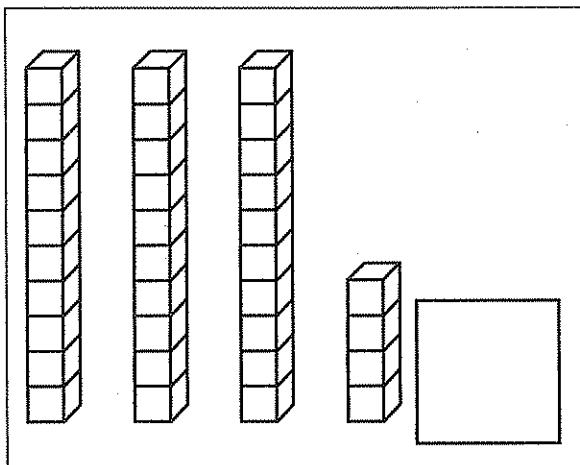
Count the dots in each row. Write the number in the box.



Count and write



Count and write the number in the box.



Bigger and smaller



Colour the balloon with the bigger number.
Cross out the balloon with the smaller number.

16

4

23

44

50

20

25

31

11

48

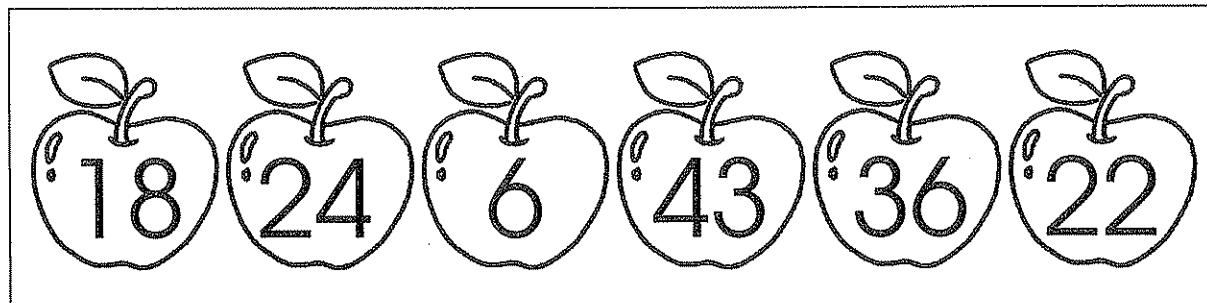
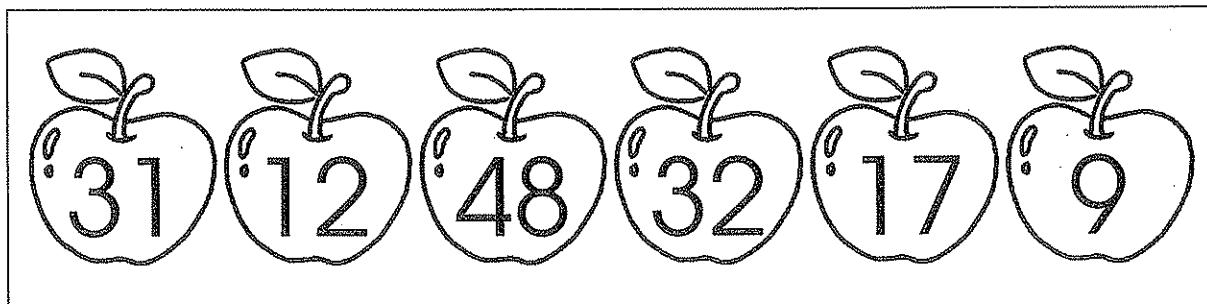
17

10

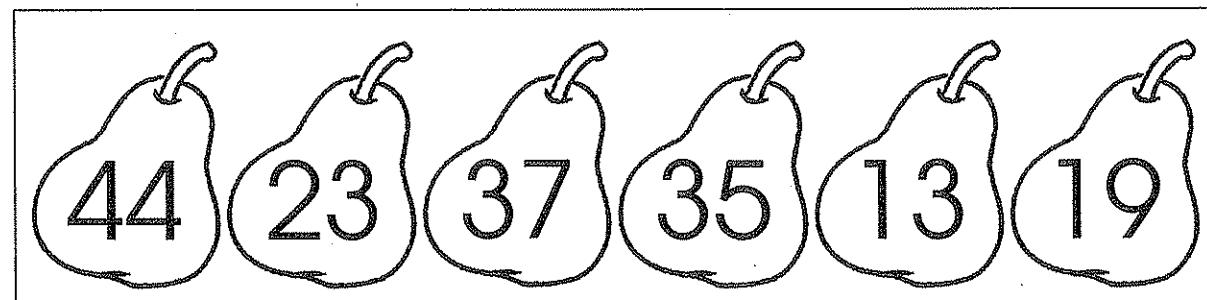
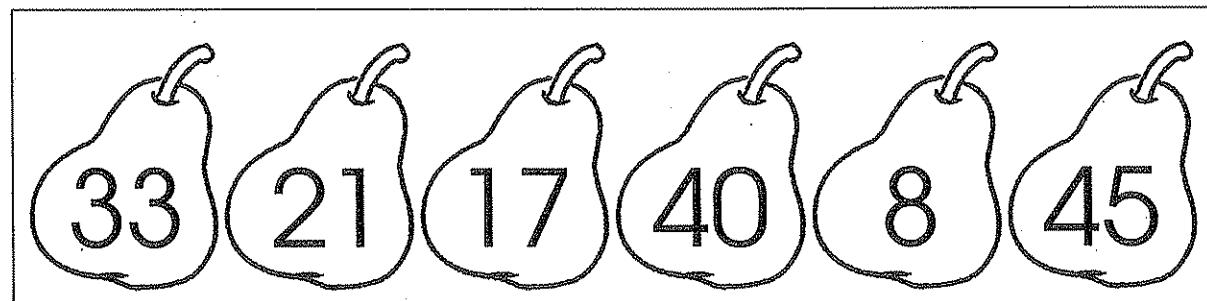
Greatest and smallest



Colour the apple with the greatest number.



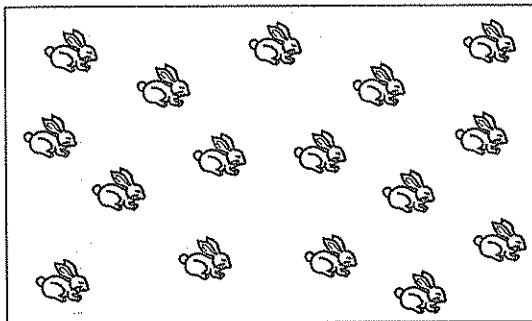
Circle the pear with the smallest number.



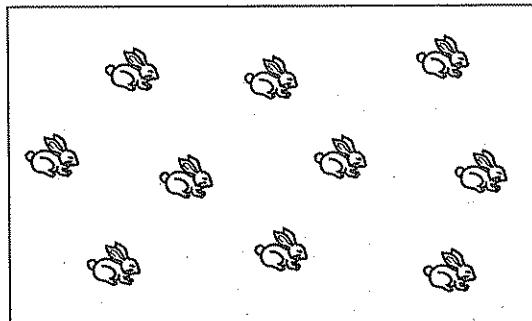
How many?



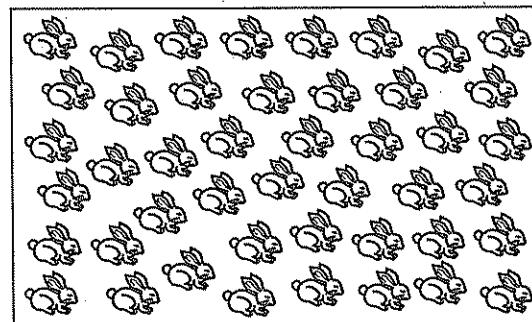
Circle groups of 10.
Count and write the number.



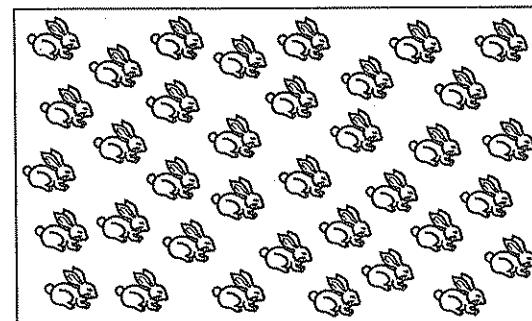
$$\boxed{\quad} \text{ and } \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} \text{ and } \boxed{\quad} = \boxed{\quad}$$

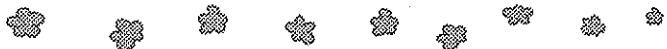


$$\boxed{\quad} \text{ and } \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} \text{ and } \boxed{\quad} = \boxed{\quad}$$

Numbers up to 100



Fill in the blanks.

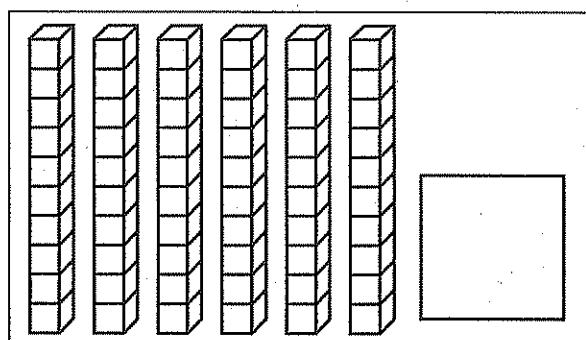
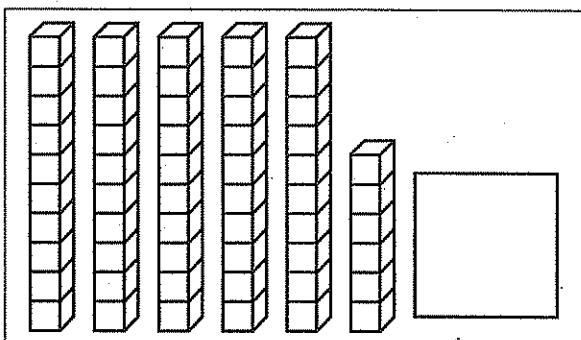
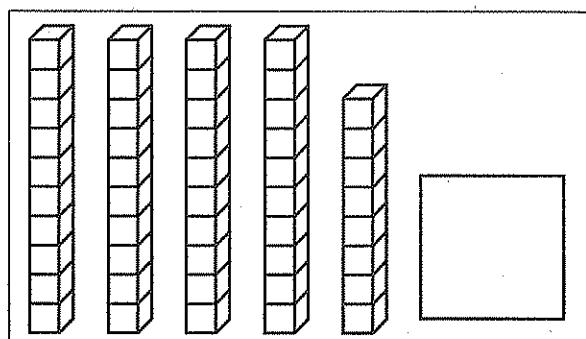
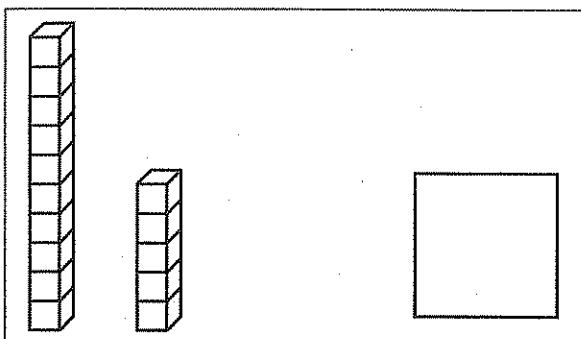
1	11	21	31	41		61		81	91
2	12			42			72		92
	13		33		53	63	73	83	
	14	24	34		54	64			
	15	25				65	75	85	
	16		36		56	66		86	
7		27				67	77	87	
8		28	38	48		68		88	98
9				49		69	79		99
10	20	30	40	50	60	70			100



Numbers and words



Count and write the number in the box.



Write in words.

11

16

12

17

13

18

14

19

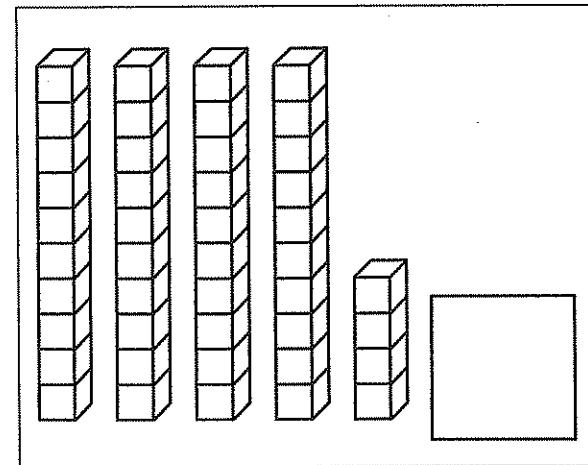
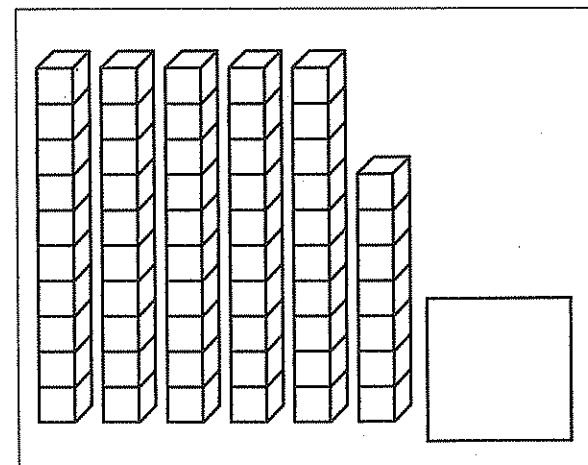
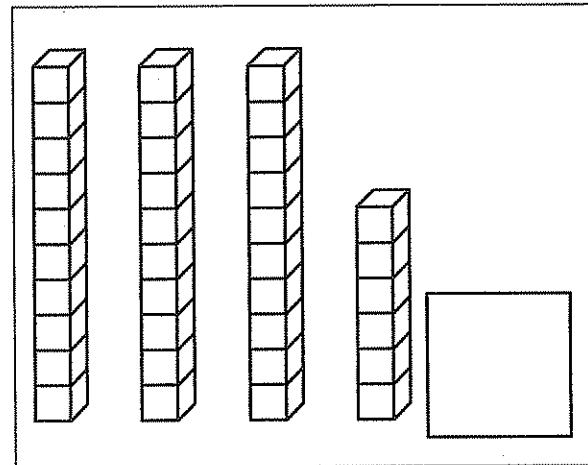
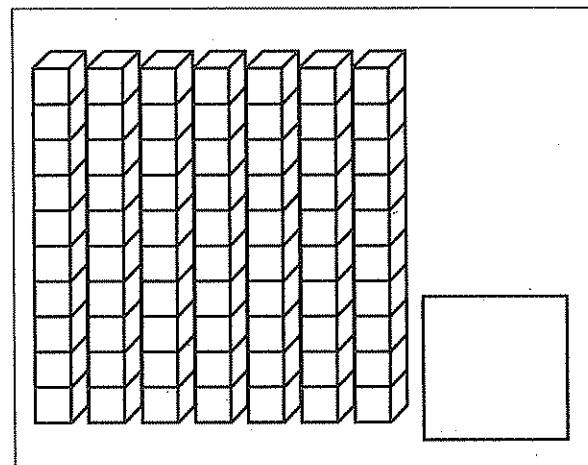
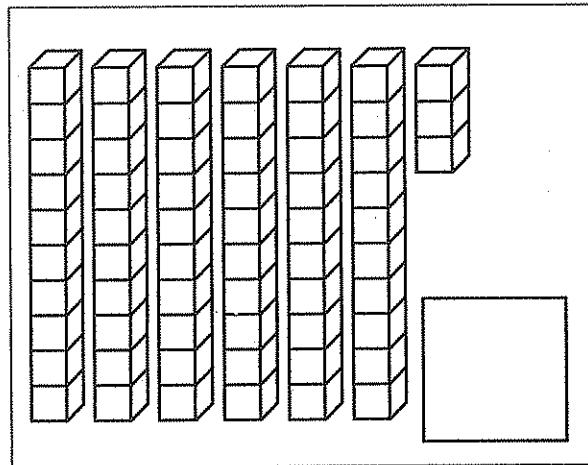
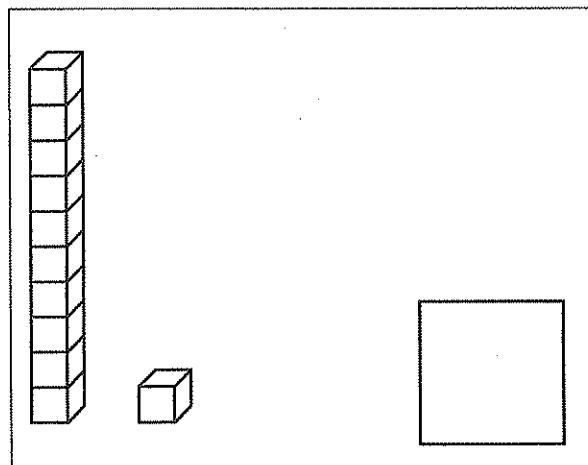
15

20

Count and write



Count and write the number in the box.



Comparing numbers



Circle the smallest number in each row.

72 15 23 61 37 88

43 26 72 91 77 84

100 68 12 8 27 39

54 25 38 42 37 20

Cross out (X) the greatest number in each row.

45 70 81 23 17 6

1 51 63 97 29 53

85 57 4 61 49 28

35 16 100 58 92 43



Number pattern

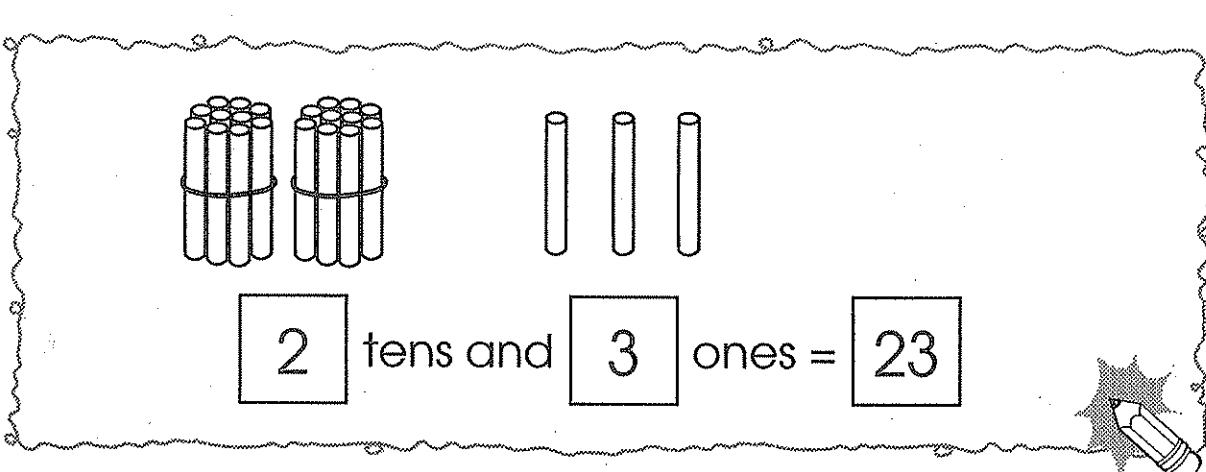


Complete the number patterns.

7	6					1
2	4	6				
10	20	30				
5	10	15				
77	66	55				11
8	18	28				



Tens and ones



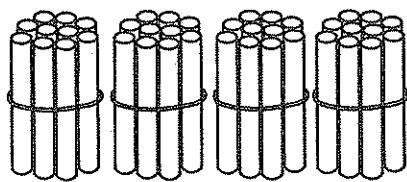
Look at the pictures.
Count and write the numbers.

	$\boxed{}$ tens and $\boxed{}$ ones = $\boxed{}$
	$\boxed{}$ tens and $\boxed{}$ ones = $\boxed{}$



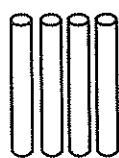
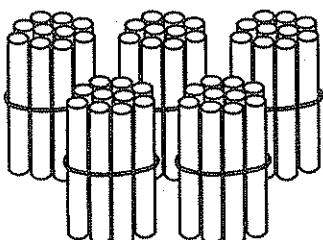
Tens and ones

Look at the pictures.
Then fill in the numbers.



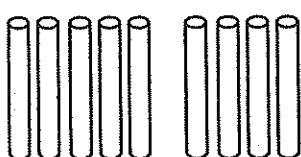
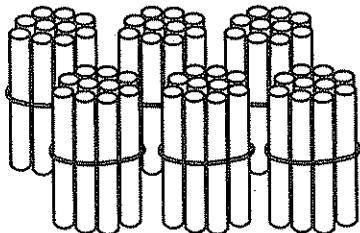
tens and

ones =



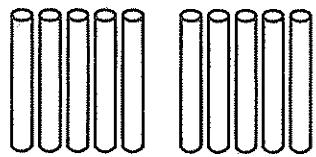
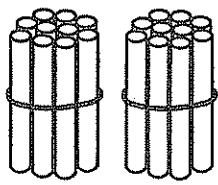
tens and

ones =



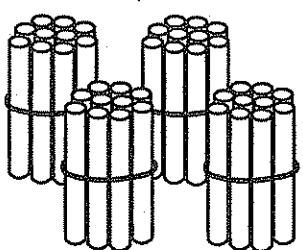
tens and

ones =



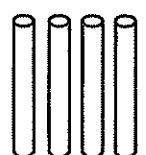
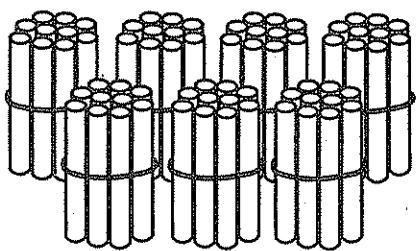
tens and

ones =



tens and

ones =



tens and

ones =

Tens and ones



Fill in the blanks with the correct answers.

4 tens 5 ones = _____

3 tens 0 one = _____

7 tens 1 one = _____

_____ tens 2 ones = 52

_____ tens 6 ones = 86

_____ tens 9 ones = 99

5 tens _____ ones = 57

6 tens _____ ones = 63

2 tens _____ one = 20

Even numbers



Numbers 2, 4, 6 and 8 are **even numbers**.
All numbers ending with 0, 2, 4, 6 and 8 are
also even numbers.



Colour all the even numbers red.

1	11	21	31	41	51	61	71	81	91
2	12	22	32	42	52	62	72	82	92
3	13	23	33	43	53	63	73	83	93
4	14	24	34	44	54	64	74	84	94
5	15	25	35	45	55	65	75	85	95
6	16	26	36	46	56	66	76	86	96
7	17	27	37	47	57	67	77	87	97
8	18	28	38	48	58	68	78	88	98
9	19	29	39	49	59	69	79	89	99
10	20	30	40	50	60	70	80	90	100

Complete the number sequence.

20	30						80
2	4	6					
26	24	22					14

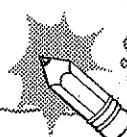


Odd numbers



All other numbers that are not even are called **odd numbers**. 1, 3, 5, 7 and 9 are odd numbers.

All numbers ending with 1, 3, 5, 7 and 9 are also odd numbers.



Colour all the odd numbers blue.

1	11	21	31	41	51	61	71	81	91
2	12	22	32	42	52	62	72	82	92
3	13	23	33	43	53	63	73	83	93
4	14	24	34	44	54	64	74	84	94
5	15	25	35	45	55	65	75	85	95
6	16	26	36	46	56	66	76	86	96
7	17	27	37	47	57	67	77	87	97
8	18	28	38	48	58	68	78	88	98
9	19	29	39	49	59	69	79	89	99
10	20	30	40	50	60	70	80	90	100

Arrange the numbers in order starting from the smallest.

13 , 11 , 1 , 5 , 7 , 3 , 9

13 , 15 , 17 , 21 , 19 , 43 , 55

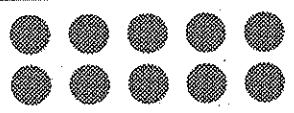
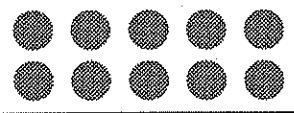
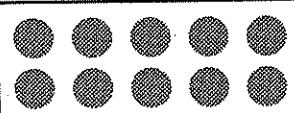
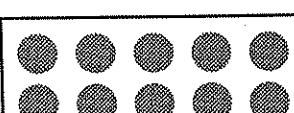
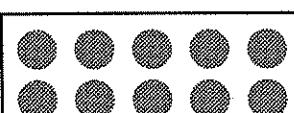
Revision 1



Write in numbers.

fourteen	<input type="text"/>	twenty	<input type="text"/>
sixteen	<input type="text"/>	eleven	<input type="text"/>
twelve	<input type="text"/>	eighteen	<input type="text"/>

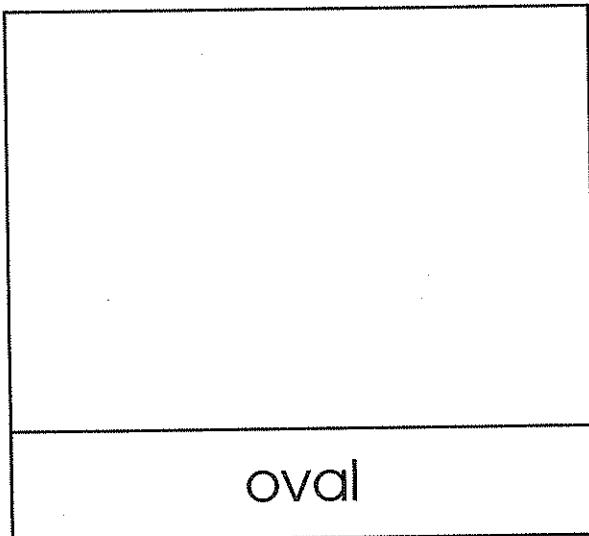
Count the dots in each row. Write the number in the box.

		<input type="text"/> tens = <input type="text"/>
		<input type="text"/> tens = <input type="text"/>
		<input type="text"/> tens = <input type="text"/>

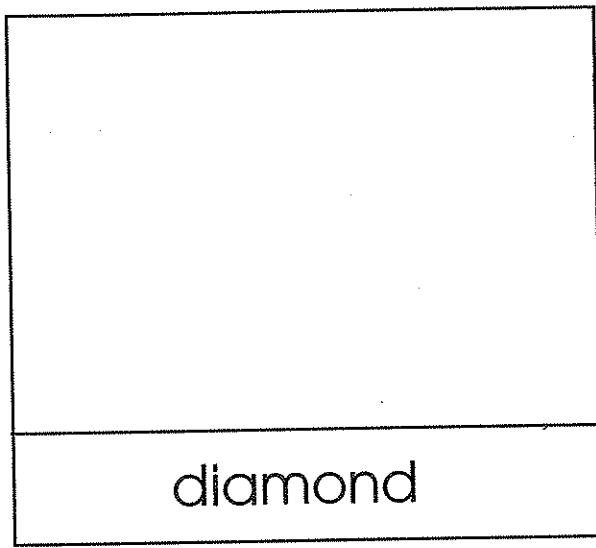
Revision 1



Draw the correct shape in the box.

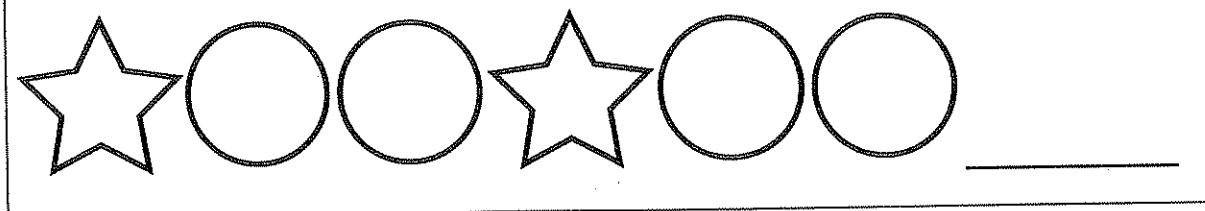
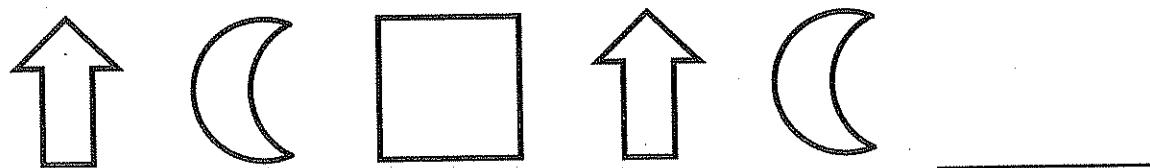
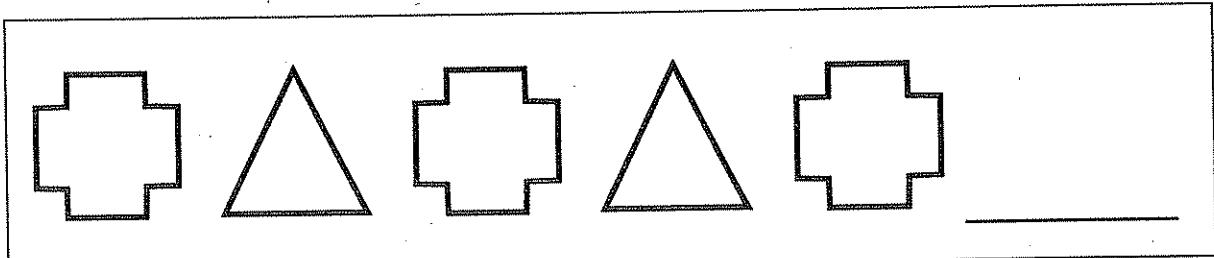


oval



diamond

Draw the shape that comes next.

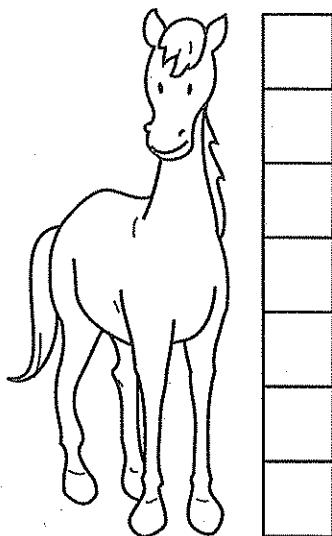


Revision 1

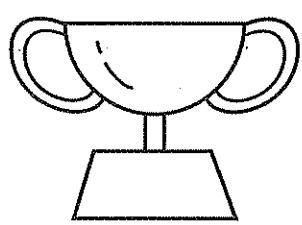


Fill in each blank with the correct answer.

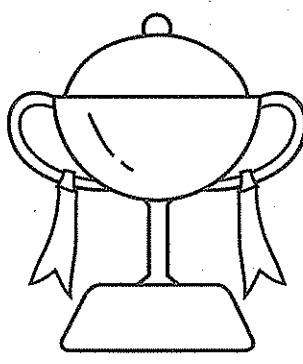
Use as 1 unit.



The horse is _____ units tall.



Trophy A



Trophy B

Trophy _____ is taller.

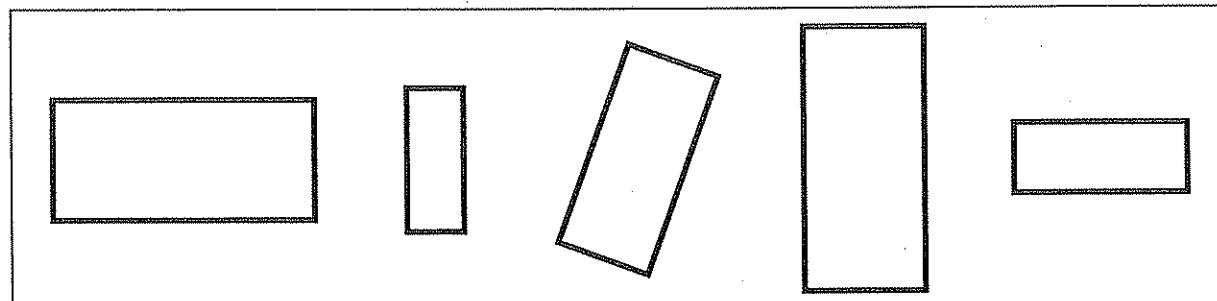
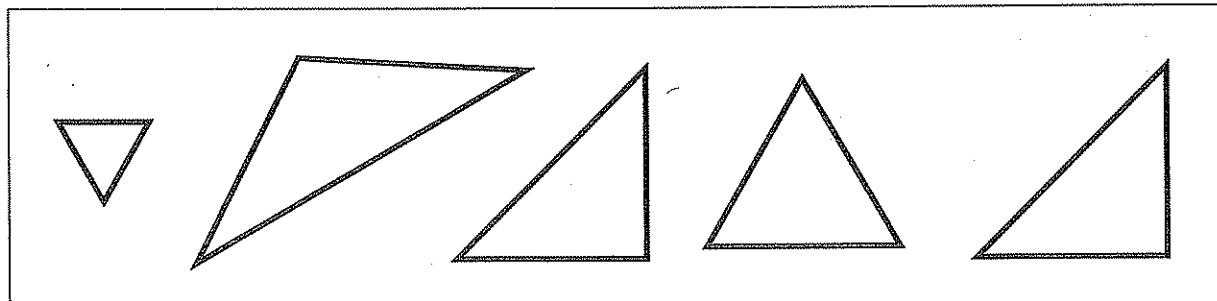
Trophy _____ is shorter.

Trophy _____ is taller than Trophy _____.

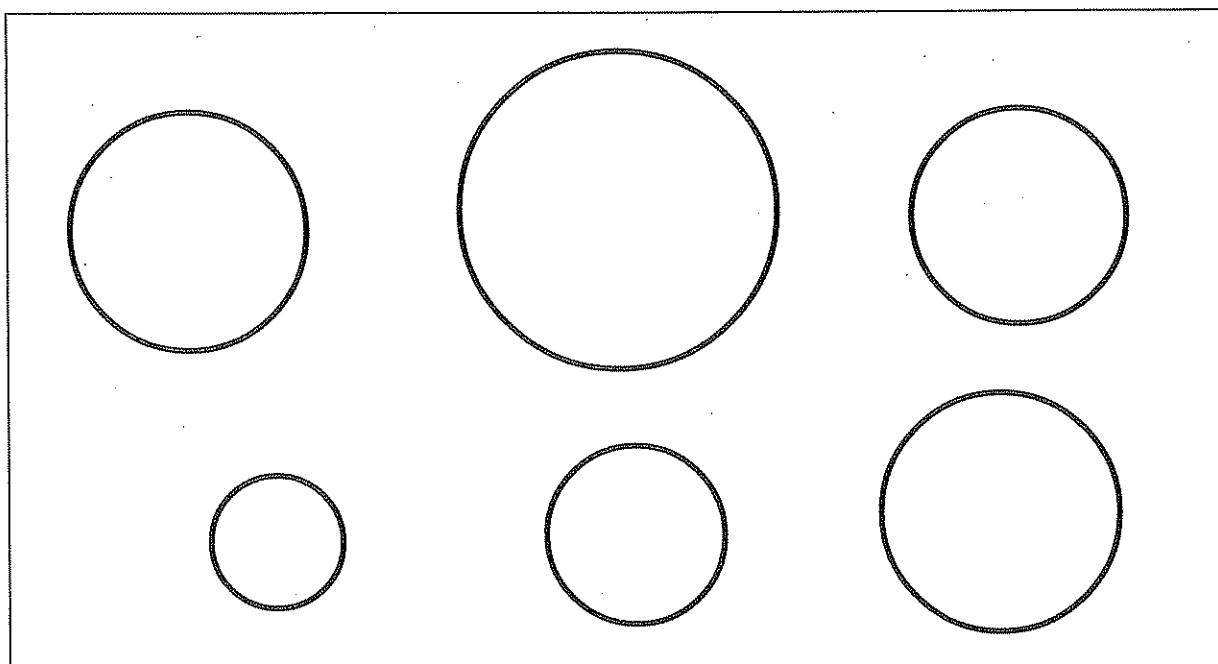
Revision 1



In each row, colour the shapes that have the same size.



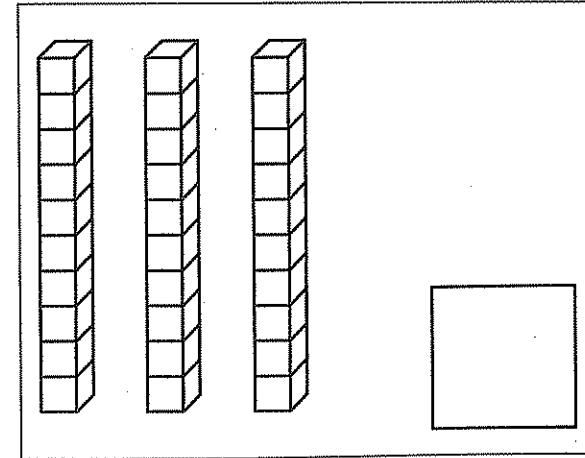
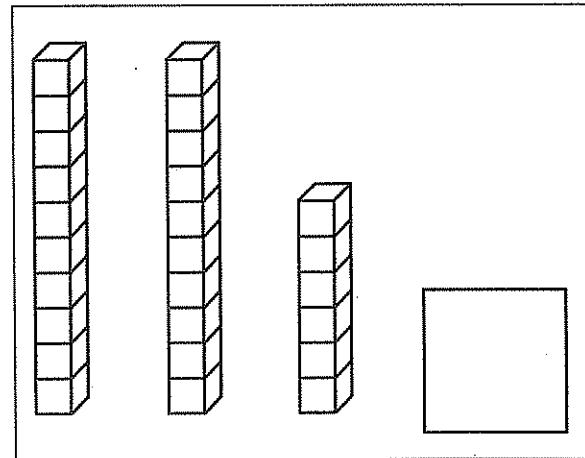
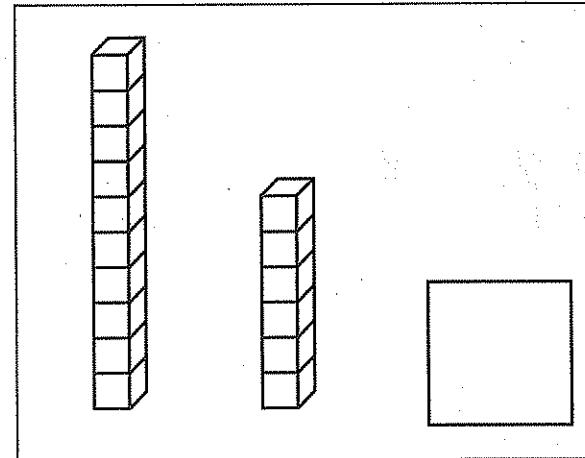
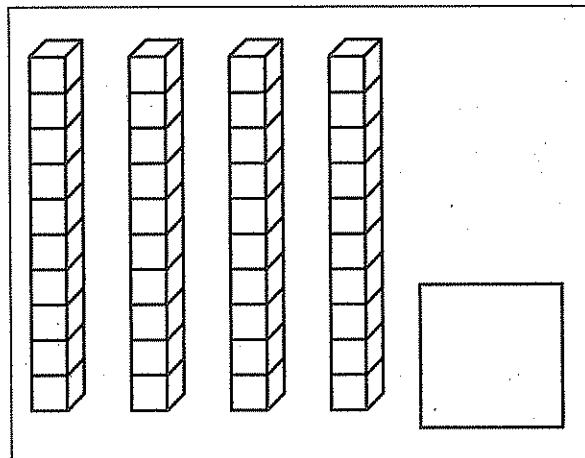
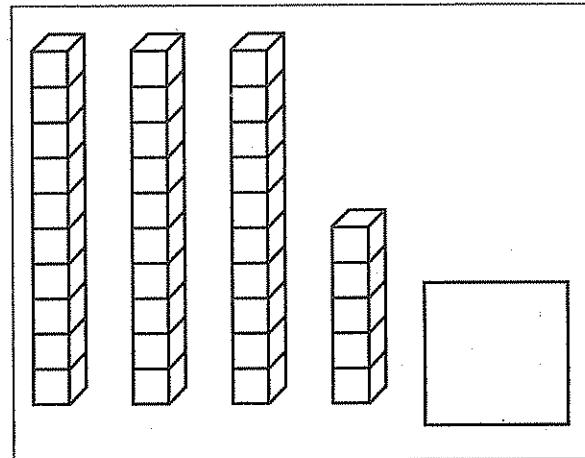
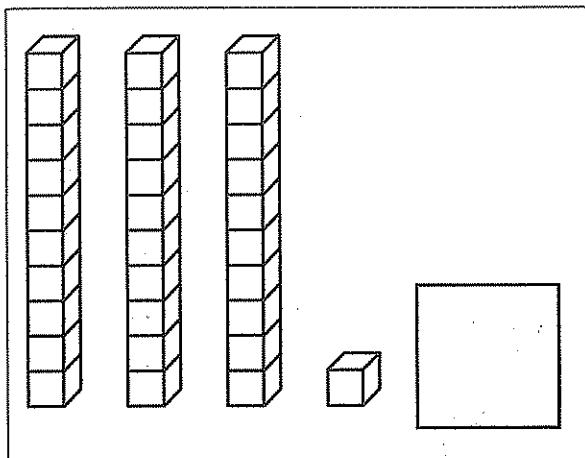
Colour the biggest circle red and the smallest circle blue.



Revision 1



Count and write the number in the box.



Revision 1



Fill in the blanks.

$$\begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} + \begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} = \underline{\quad} \quad \underline{\quad}$$

$$\begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} + \begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} = \underline{\quad} \quad \underline{\quad}$$

$$\begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} + \begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} = \underline{\quad} \quad \underline{\quad}$$

$$\begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} + \begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} = \underline{\quad} \quad \underline{\quad}$$

$$\begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} + \begin{array}{c} \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \\ \bullet \bullet \bullet \bullet \bullet \end{array} = \underline{\quad} \quad \underline{\quad}$$

Revision 1



Do these sums.

$10 + 1 = \underline{\quad}$

$17 + 3 = \underline{\quad}$

$15 + 5 = \underline{\quad}$

$8 + 7 = \underline{\quad}$

$11 + 9 = \underline{\quad}$

$4 + 1 = \underline{\quad}$

$3 + 3 = \underline{\quad}$

$14 + 5 = \underline{\quad}$

$12 + 7 = \underline{\quad}$

$20 + 0 = \underline{\quad}$

$10 - 2 = \underline{\quad}$

$20 - 4 = \underline{\quad}$

$16 - 6 = \underline{\quad}$

$17 - 8 = \underline{\quad}$

$10 - 0 = \underline{\quad}$

$8 - 2 = \underline{\quad}$

$19 - 4 = \underline{\quad}$

$12 - 6 = \underline{\quad}$

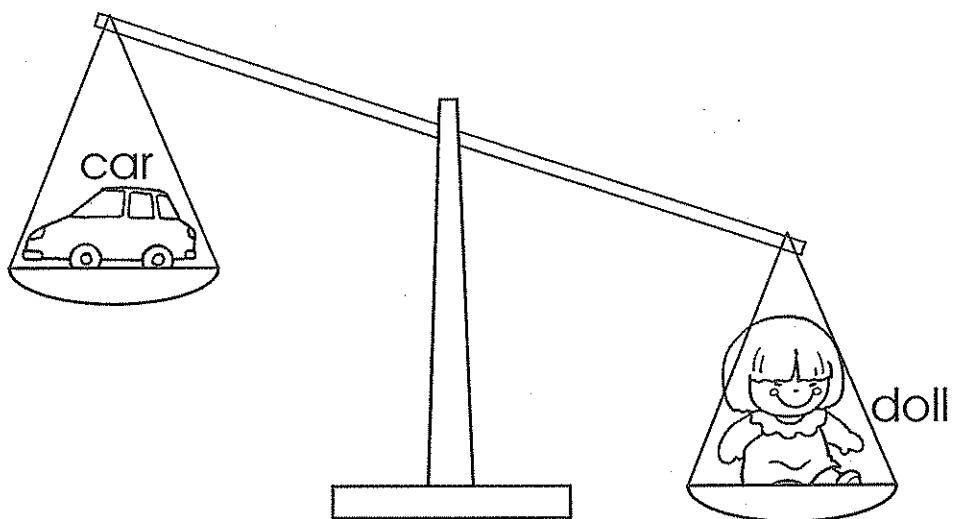
$8 - 8 = \underline{\quad}$

$20 - 10 = \underline{\quad}$

Revision 1



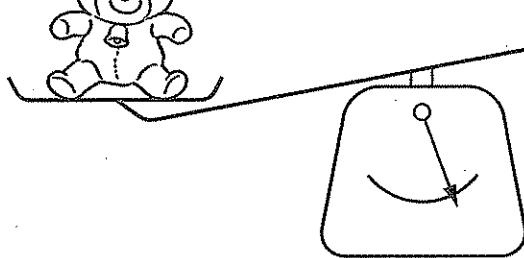
Circle the heavier toy.



teddy bear



marble



Answer the questions.

The doll is heavier than the _____.

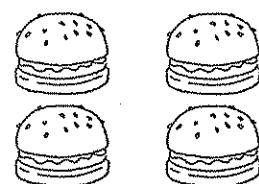
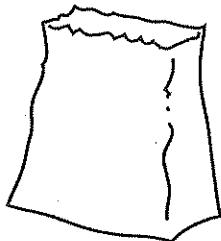
The marble is lighter than the _____.

Revision 1



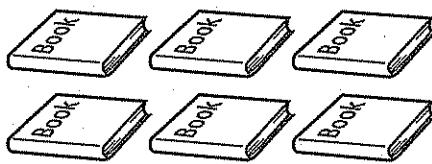
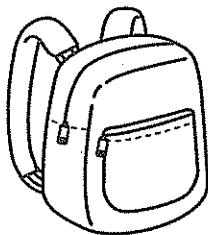
Fill in the blanks.

How many burgers are there in the bag?



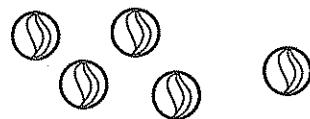
$$+ 4 = 14$$

How many books are there in the bag?



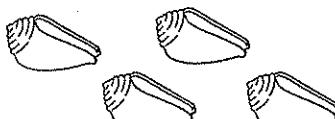
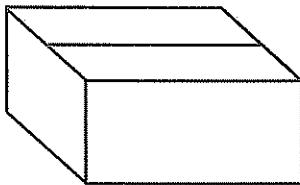
$$+ 6 = 15$$

How many marbles are there in the cup?



$$+ 5 = 9$$

How many shells are there in the box?



$$+ 4 = 10$$

Revision 1

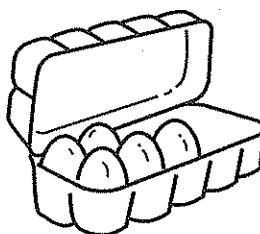
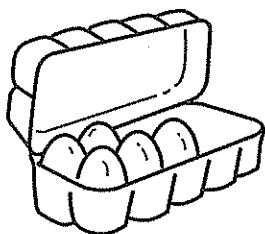
Complete the number sentences.

5 monkeys were sitting on the tree.
3 more monkeys come along.
How many monkeys are there now?



$$\boxed{} + \boxed{} = \boxed{}$$

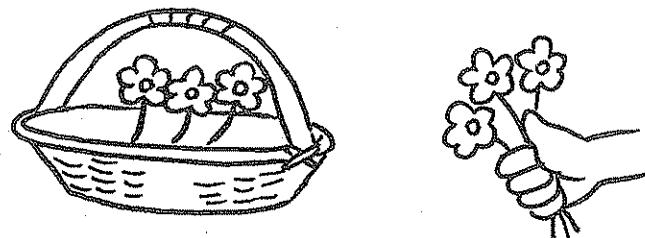
There are 5 eggs in one tray.
There are 5 eggs in the other tray.
How many eggs are there altogether?



$$\boxed{} + \boxed{} = \boxed{}$$

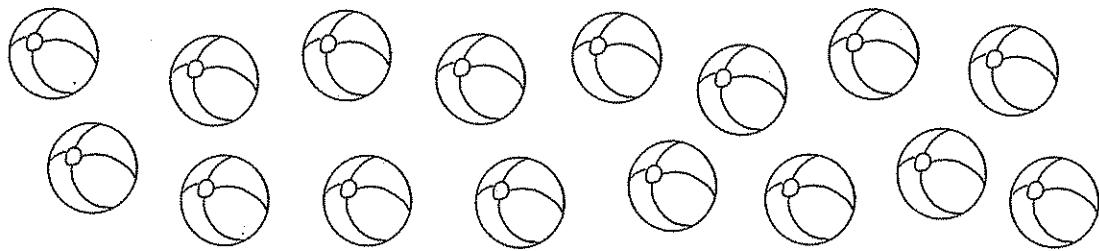


There were 6 flowers in the basket.
Mary took 3 flowers out of the basket.
How many flowers are left in the basket?



$$\boxed{} - \boxed{} = \boxed{}$$

There are 16 balls on the floor.
The boys take 8 balls away.
How many balls are left on the floor?



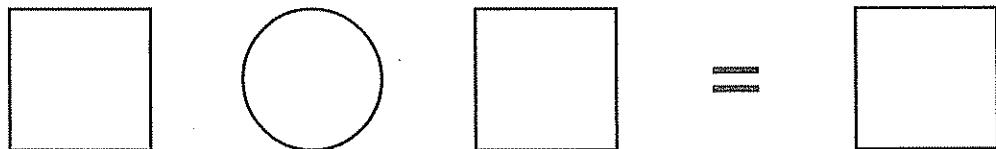
$$\boxed{} - \boxed{} = \boxed{}$$

Revision 1



Write the number sentence and answer the questions.

Mary has 20 balloons.
5 of them are red and the rest are yellow.
How many yellow balloons does Mary have?



Mary has _____ yellow balloons.

Wei Meng buys 16 pens and pencils.
He buys 6 pens.
How many pencils does Wei Meng buy?

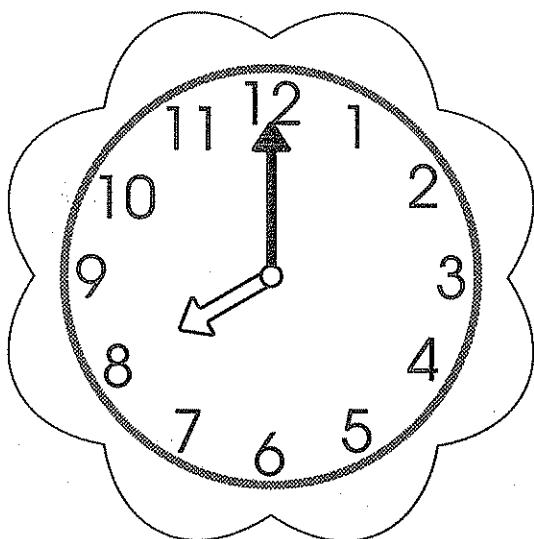


Wei Meng buys _____ pencils.

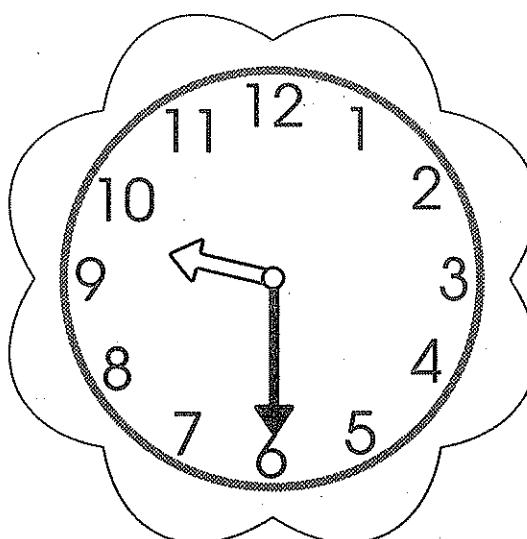
Revision 2



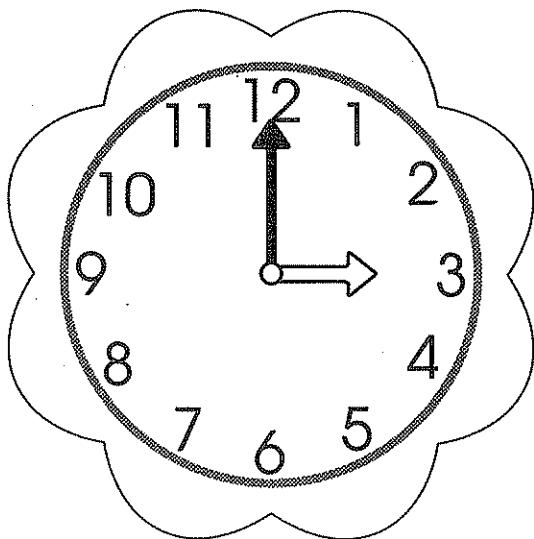
Fill in the blanks with the correct time.



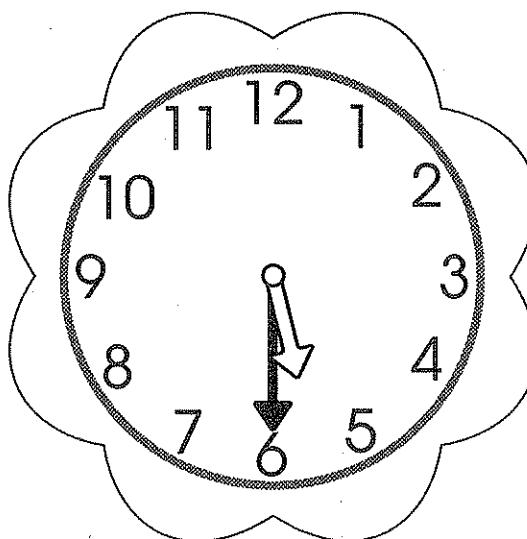
_____ o'clock



half past _____



_____ o'clock

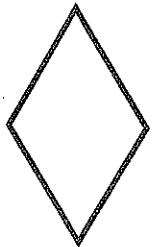
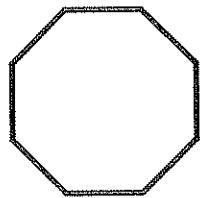
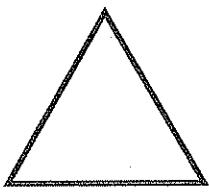
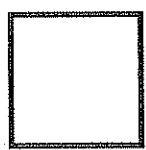


half past _____

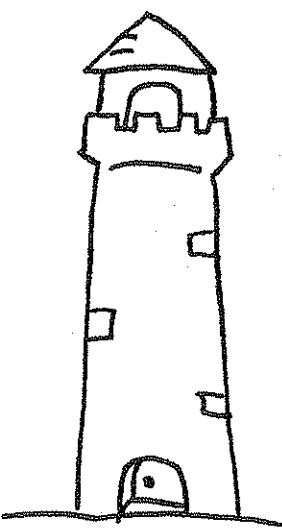
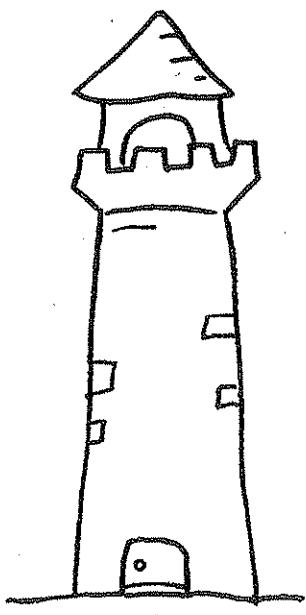
Revision 2



Name the shapes.



Write the answer in the blank.



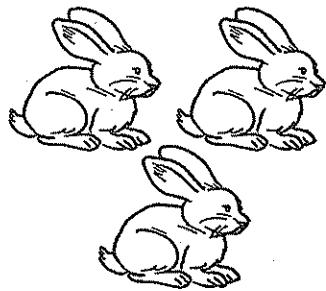
Which tower is taller? Tower _____



Revision 2

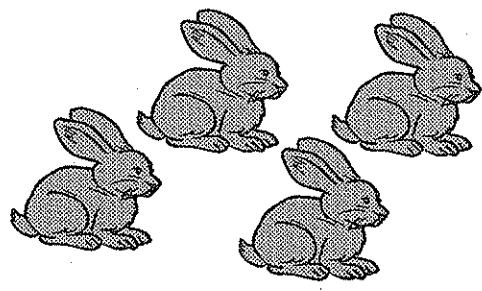


Do these sums.



$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$

$$16 + 4 = \underline{\quad}$$

$$16 - 6 = \underline{\quad}$$

$$10 + 5 = \underline{\quad}$$

$$20 - 5 = \underline{\quad}$$

$$12 + 6 = \underline{\quad}$$

$$14 - 3 = \underline{\quad}$$

Revision 2

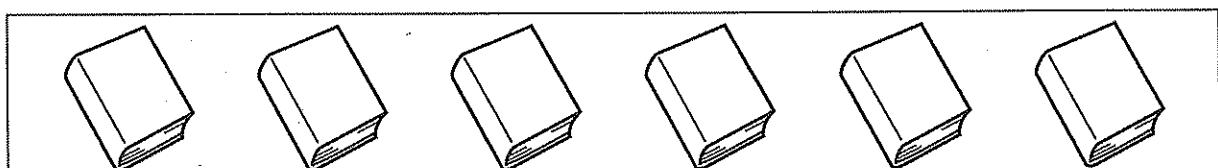


Fill in the blanks.

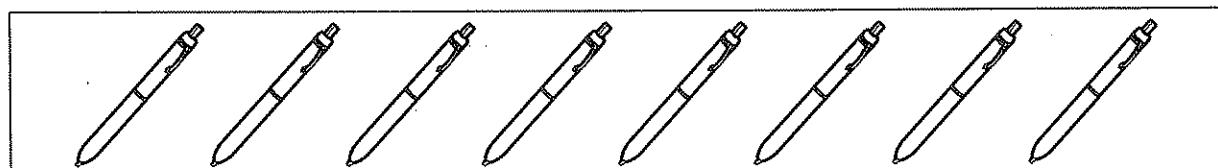
		$+$	$\underline{\quad}$	$=$	$\underline{\quad}$
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		$+$	$\underline{\quad}$	$=$	$\underline{\quad}$
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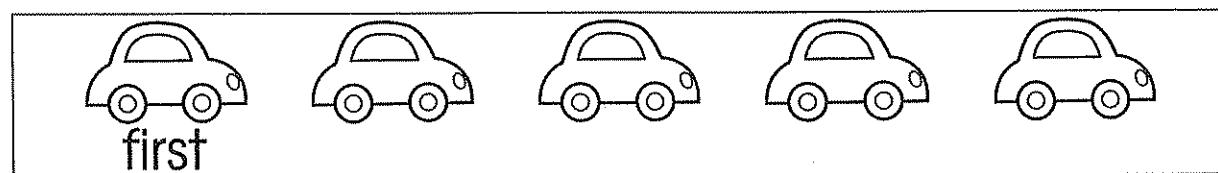
Colour the 5th book from the left.



Circle the 6th pen from the right.



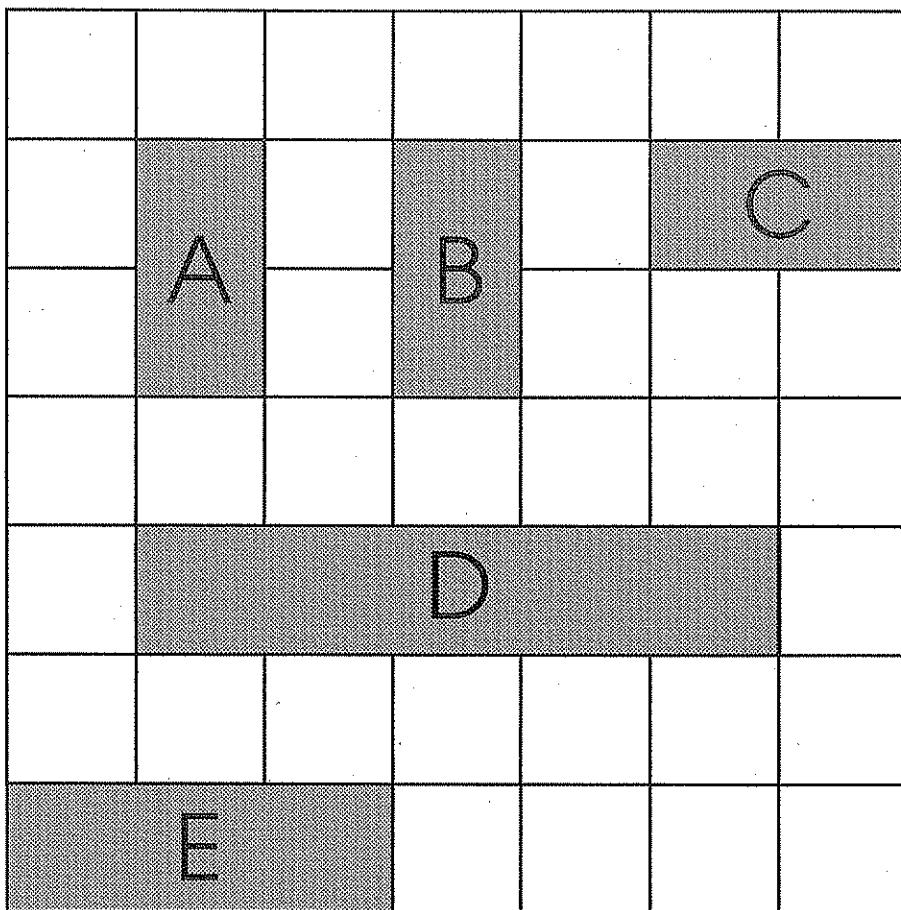
Colour the third car.



Revision 2



Fill in the blanks. Use  as one unit.



Box B is about _____ units tall.

Box B is as tall as Box _____.

Box D is about _____ units long.

Box C is about _____ units long.

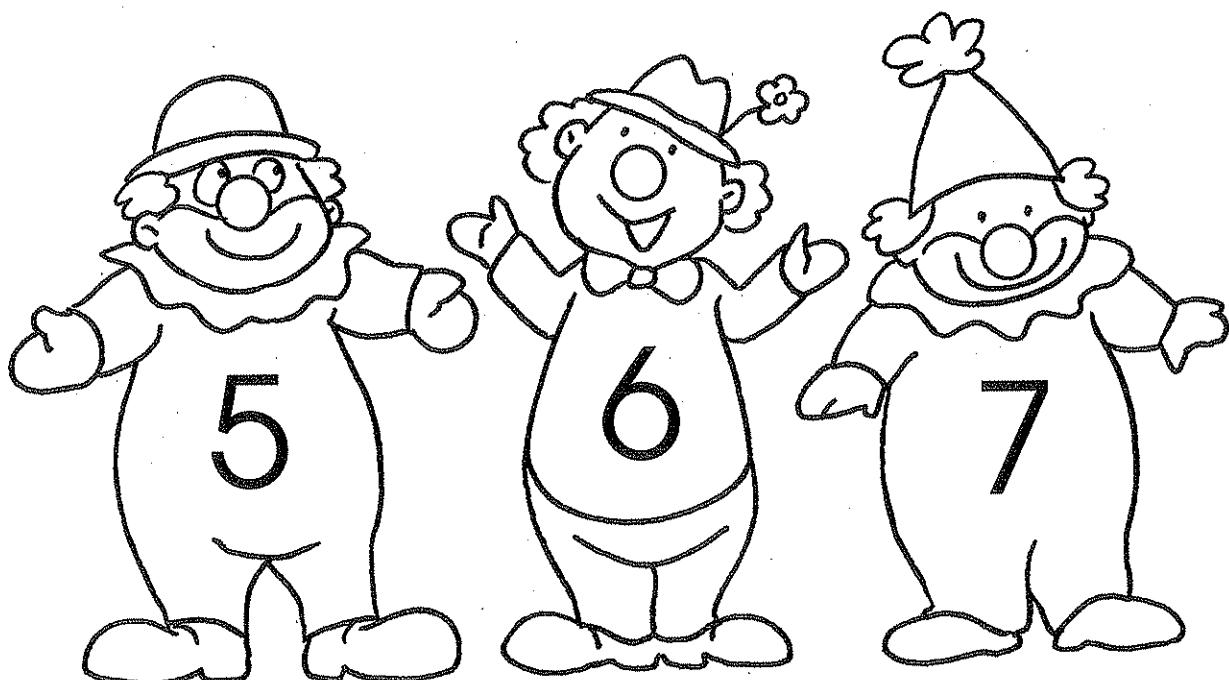
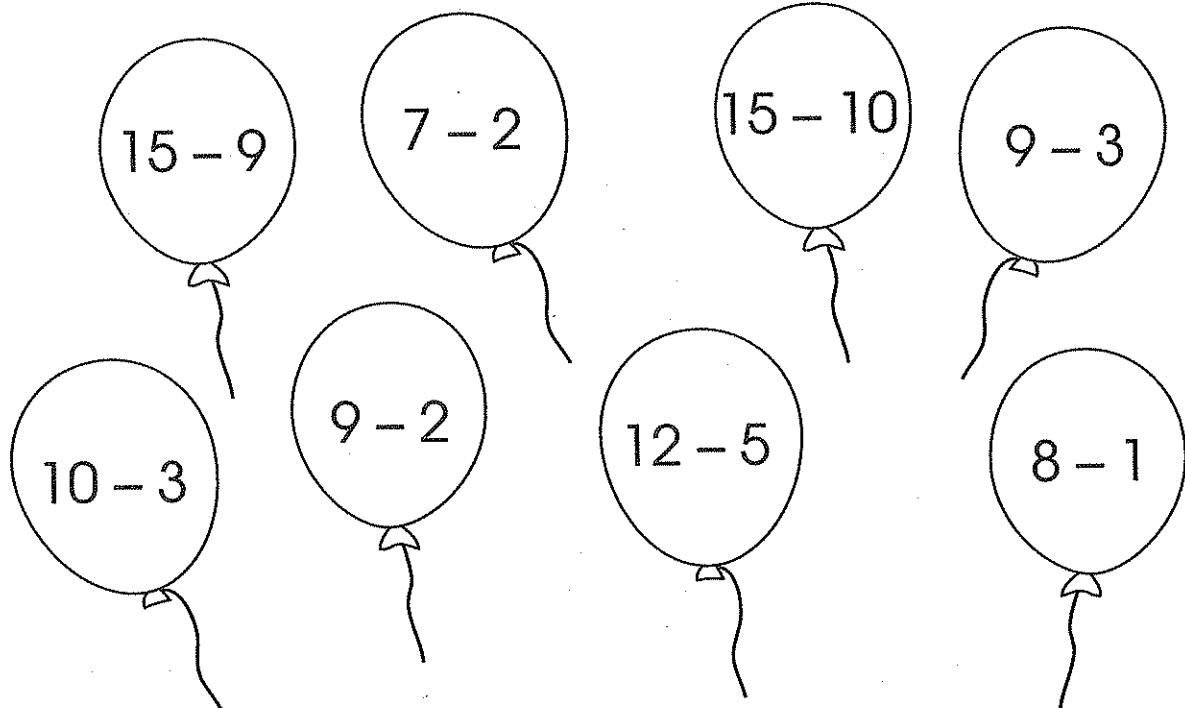
Box E is shorter than Box _____.



Revision 2



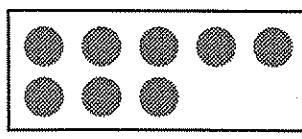
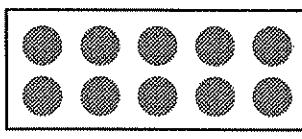
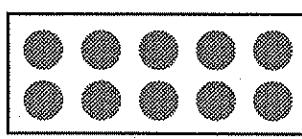
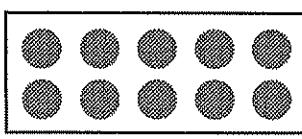
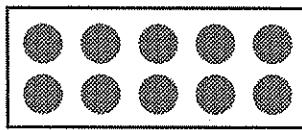
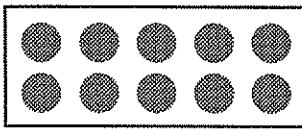
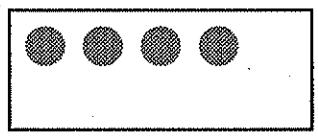
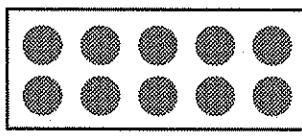
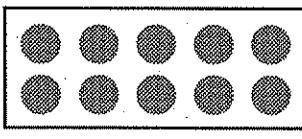
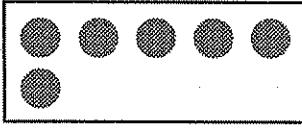
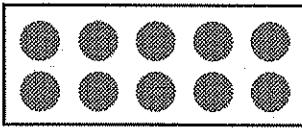
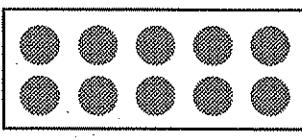
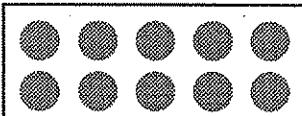
Match each balloon with the correct clown.



Revision 2



Count the dots in each row. Write the number in the box.



Revision 2



Fill in the blanks.

1 ten 0 one =

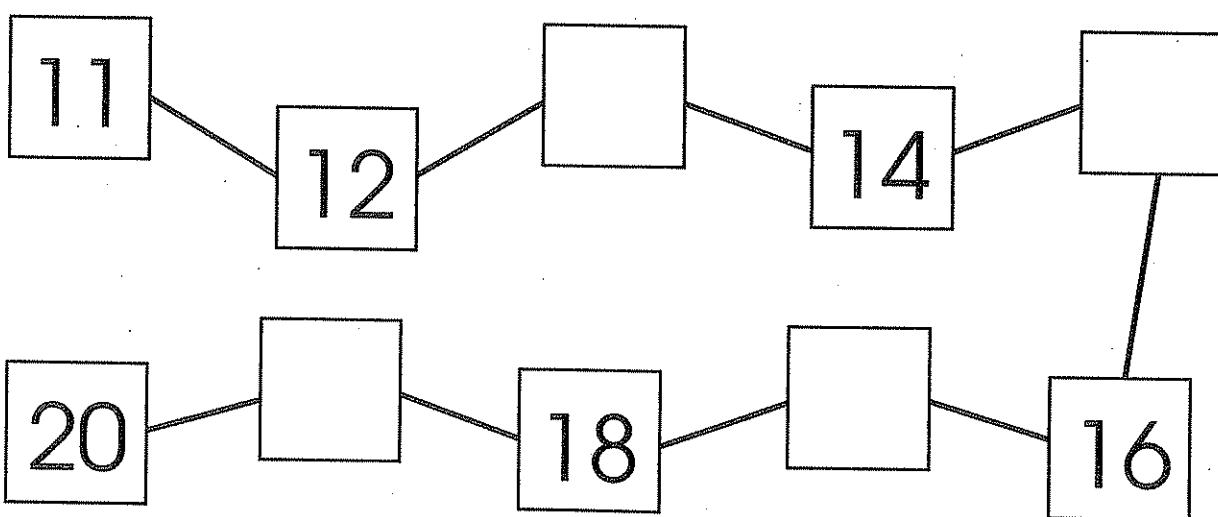
2 tens 1 one =

9 tens 3 ones =

7 tens 4 ones =

2 tens 10 ones =

Complete the number pattern.



Revision 2



What number comes between? Write the number in the box.

27



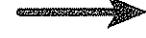
29

1



3

42



44

0



2

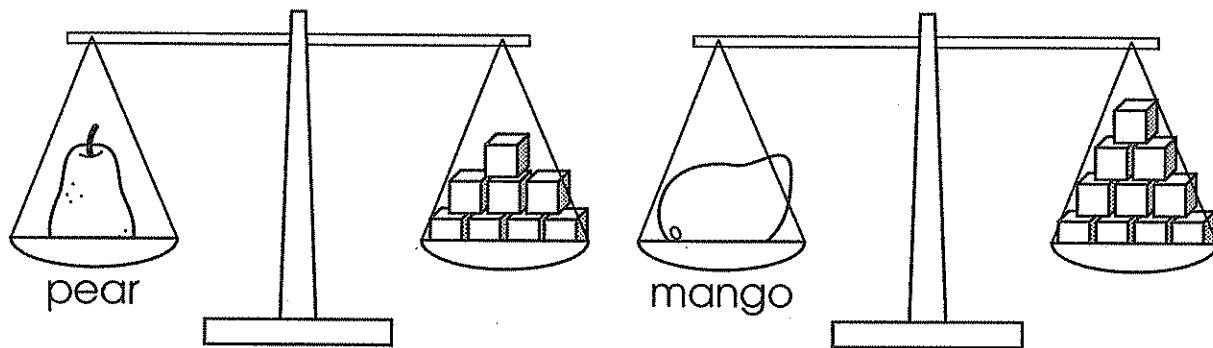
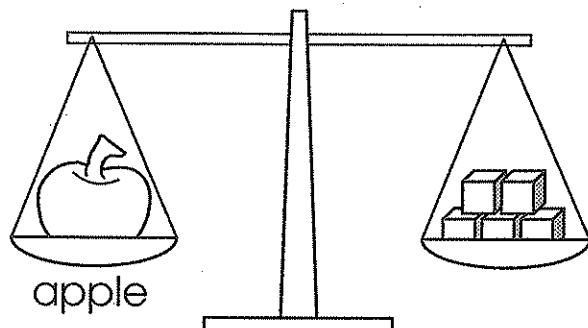
8



10

Revision 2

Look at the pictures.
Then fill in the blanks.



The mass of the apple is about .

The mass of the mango is about .

The apple is about lighter than the pear.

The mango is about 2 heavier than the

Revision 2



Write the number sentence and answer the question.

There are 11 pens in a bag.

Add 6 more pens.

$$\boxed{} + \boxed{} = \boxed{}$$

There will be _____ pens altogether.

There are 17 pies on a plate.

Add 3 more pies.

$$\boxed{} + \boxed{} = \boxed{}$$

There will be _____ pies altogether.

There are 15 fish in a tank.

Take away 5 fish.

$$\boxed{} - \boxed{} = \boxed{}$$

There will be _____ fish left.



Revision 2

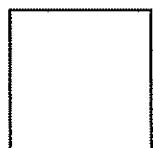
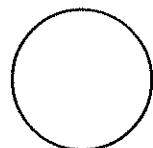
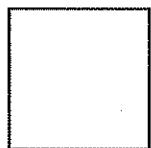


Write the number sentence and answer the question.

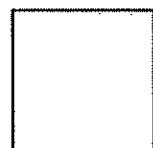
There are 15 apples in a basket.

Youfa eats 3 apples.

How many apples are left?



=

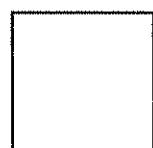
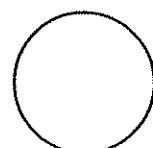
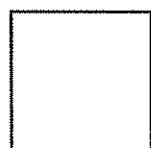


_____ apples are left.

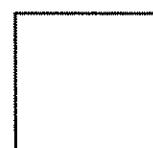
Ram has 13 toys.

His mother gives him a new toy boat.

How many toys does he have now?



=

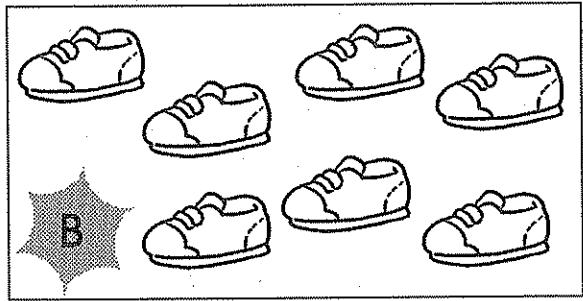
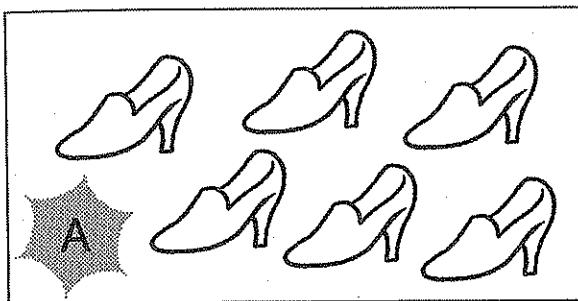
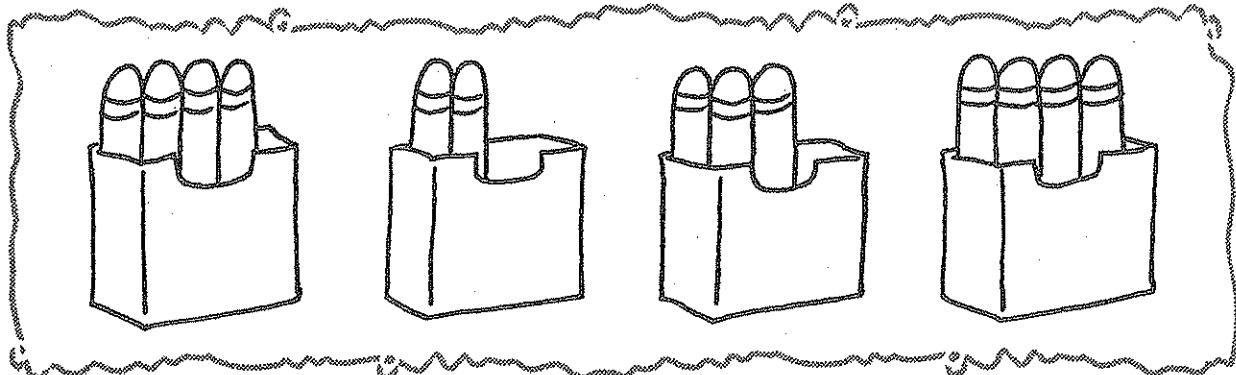


He has _____ toys now.

Revision 3

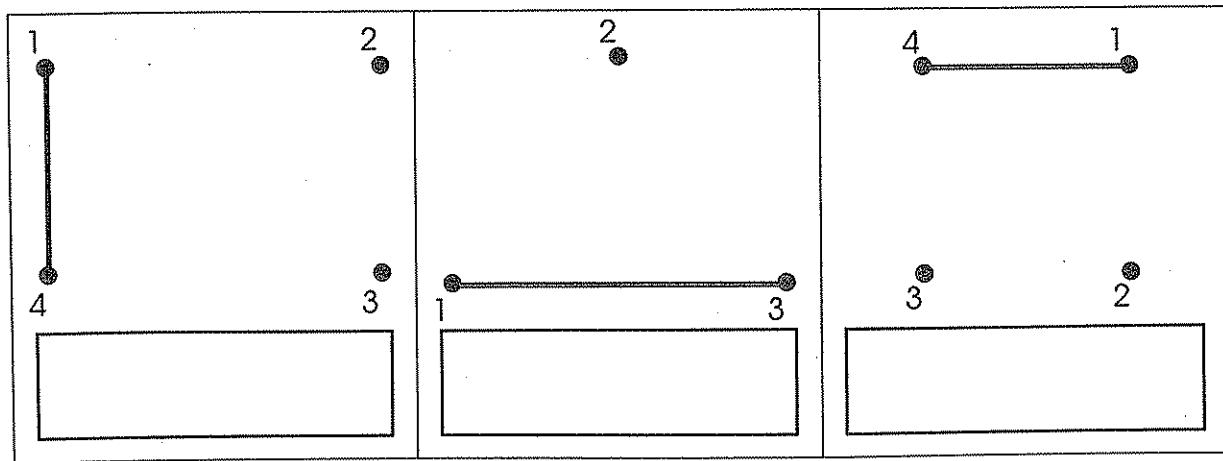


Colour the boxes which have the same number of crayons.



Which set has more? Set _____

Join the dots to find out the shapes.
Then write the name in the box.



Revision 3



What number comes next? Write it in the box.

2

3

4

77

76

15

16

4

5

51

52

Revision 3



Match the numbers to make 10.

6

0

2

3

5

8

4

10

5

7

Colour the parachutes whose answers match the number on the right.

$6 + 3$ 	$6 + 2$ 	$4 + 5$ 	$7 + 2$ 	$4 + 3$ 	9
$15 + 0$ 	$14 + 1$ 	$4 + 13$ 	$3 + 12$ 	$12 + 3$ 	15

Revision 3



Fill in the blanks.

A

B

C

D

E

F

G

4th

Which circle is 6th? _____

Which circle is 2nd? _____

Which circle is 5th? _____

Circle A is _____.

Circle G is _____.

Circle C is _____.

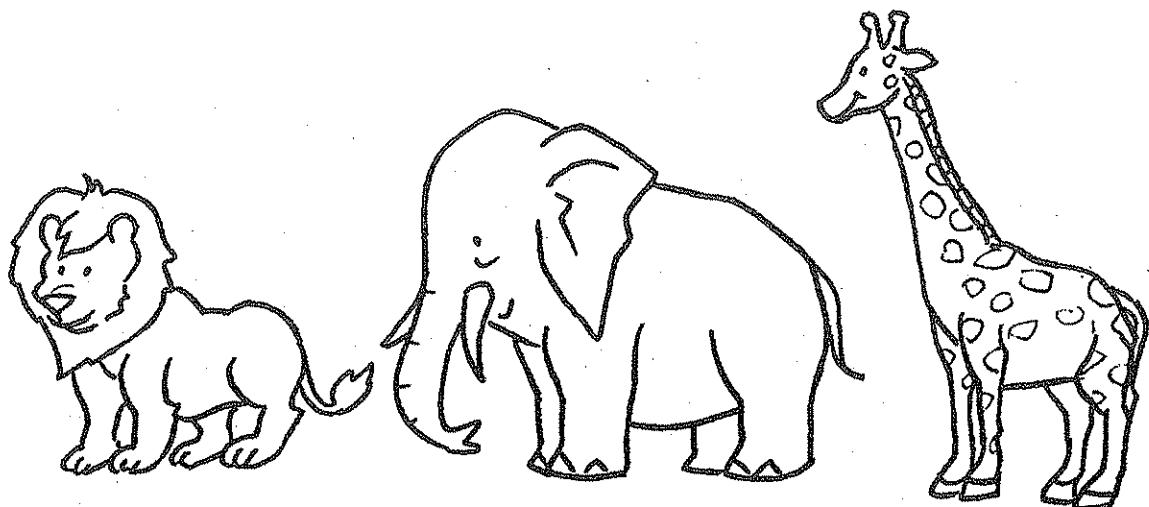
Write in words.

11		54	
15		12	
10		3	
8		43	

Revision 3



Fill in the blanks.



lion

elephant

giraffe

The _____ is the tallest animal.

The _____ is the shortest animal.

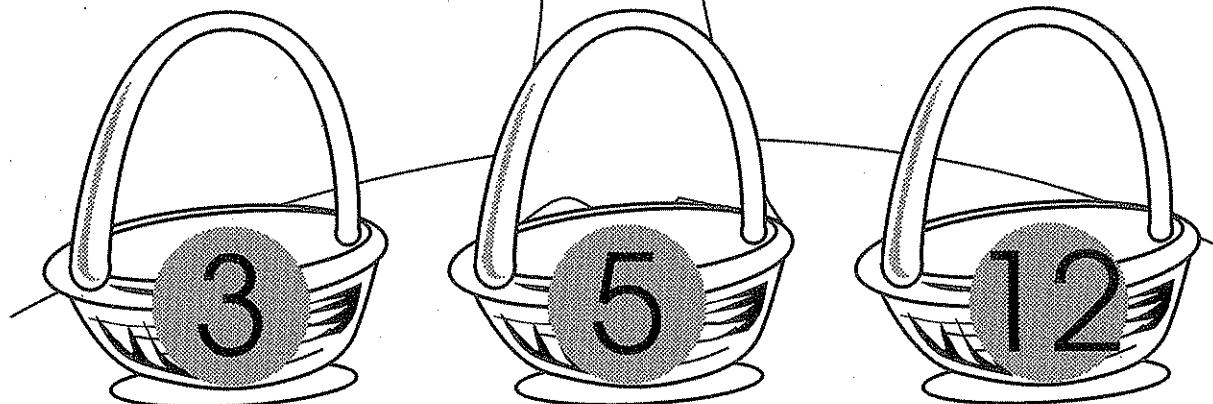
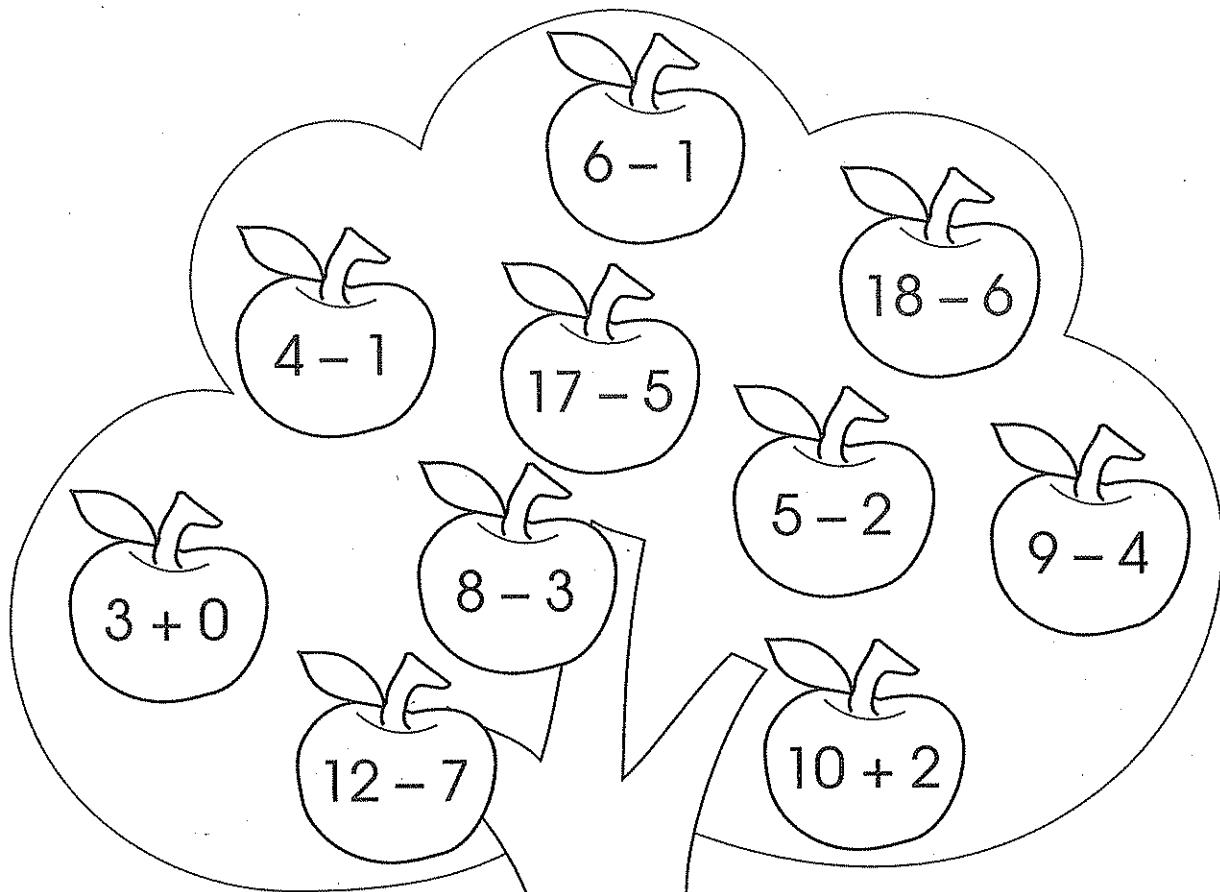
The _____ is taller than the elephant.

The _____ is shorter than the elephant.

Revision 3



Match each apple with the correct basket.



Revision 3



Write the time.



Maya wakes up

at _____.



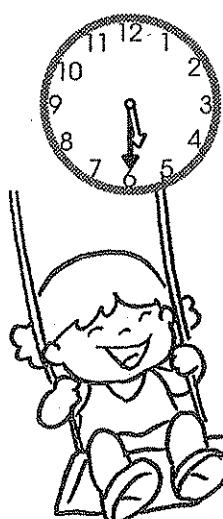
Maya goes to school

at _____.



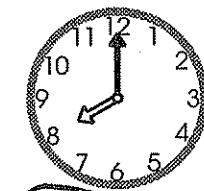
Maya does her homework

at _____.



Maya plays at the park

at _____.



Maya goes to sleep

at _____.



Revision 3



Fill in the blanks.

5 5 + = - -



Revision 3



Do these sums.

$18 - 6 = \underline{\quad}$

$14 - 9 = \underline{\quad}$

$9 - 9 = \underline{\quad}$

$16 - 7 = \underline{\quad}$

$11 - 4 = \underline{\quad}$

$19 - 5 = \underline{\quad}$

$14 - 7 = \underline{\quad}$

$11 + 3 = \underline{\quad}$

$14 + 4 = \underline{\quad}$

$10 + 6 = \underline{\quad}$

$17 + 2 = \underline{\quad}$

$16 + 2 = \underline{\quad}$

$12 + 3 = \underline{\quad}$

$19 + 0 = \underline{\quad}$

Revision 3



Fill in the blanks.

3 and 3 make ____.

6 and 12 make ____.

7 and 2 make ____.

4 and 2 make ____.

4 and 4 make ____.

15 and 5 make ____.

6 and 3 make ____.

4 and 3 make ____.

2 and 2 make ____.

13 and 5 make ____.

5 and 4 make ____.

2 and 3 make ____.

Revision 3



Write the number sentence and answer the question.

5 ducks are swimming in the water.
3 more ducks join them.
How many ducks are swimming in the water now?

$$\boxed{} + \boxed{} = \boxed{}$$

_____ ducks are swimming in the water now.

A carpenter hammers 11 nails into a board.
He later hammers 4 more nails.
How many nails does he hammer altogether?

$$\boxed{} + \boxed{} = \boxed{}$$

He hammers _____ nails altogether.

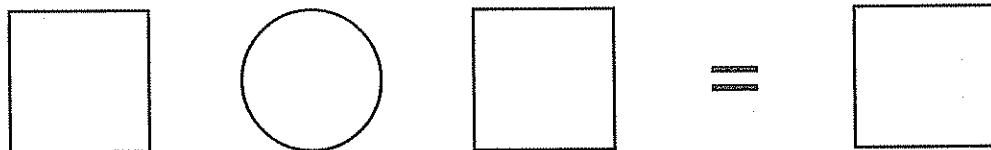


Revision 3



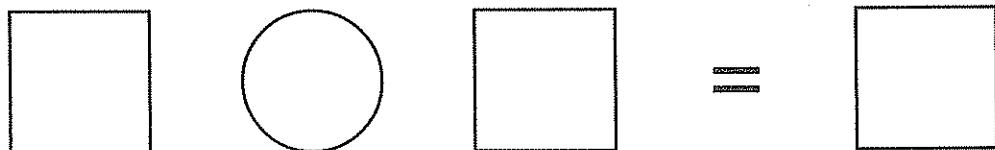
Write the number sentence and answer the question.

Maya and her mother baked 15 cookies.
Maya eats 4 cookies.
How many cookies are there left?



There are _____ cookies left.

There are 3 lorries in the car park.
Mr Lim drives 1 lorry away.
How many lorries are there in the car park now?

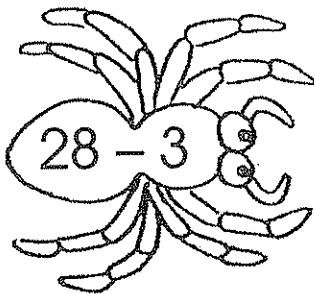
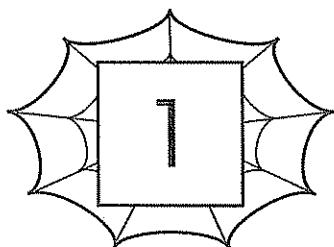
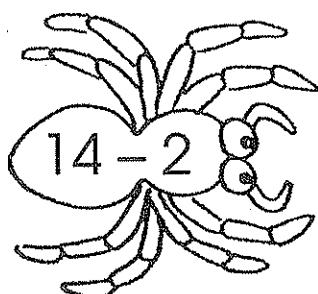
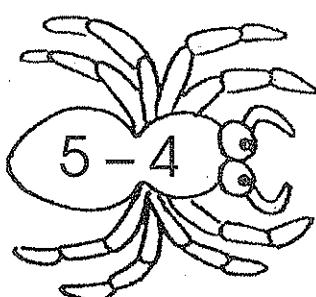
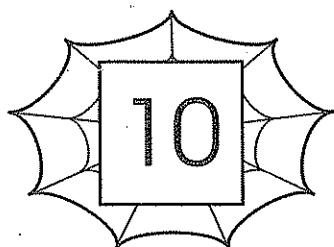
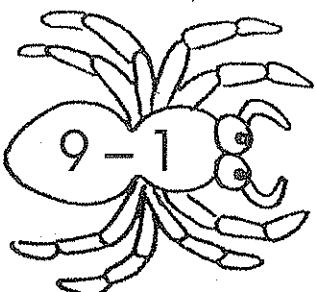
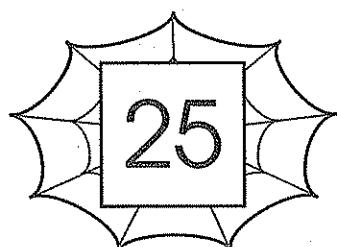
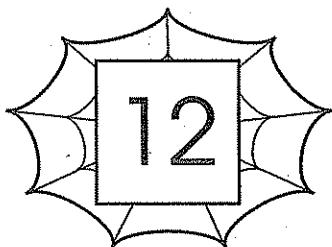
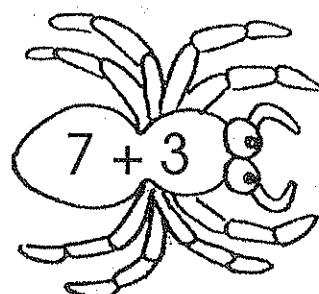
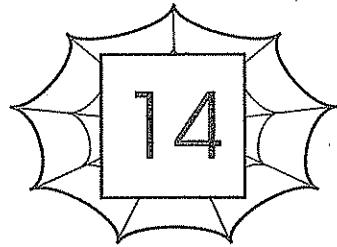
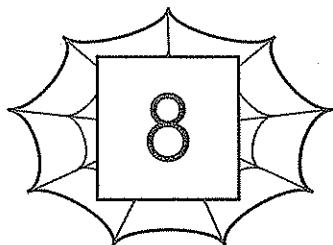
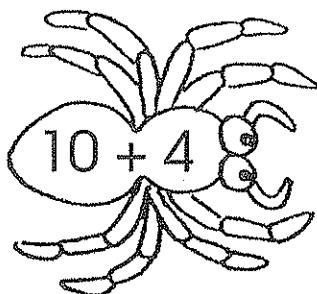


There are _____ lorries in the car park now.

Revision 4



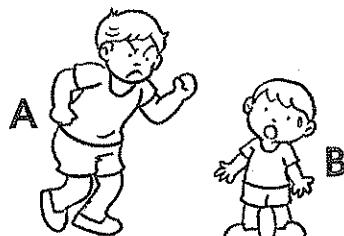
Match each spider with the correct answer.



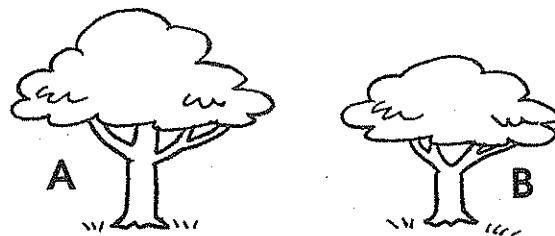
Revision 4



Fill in each blank with the correct answer.



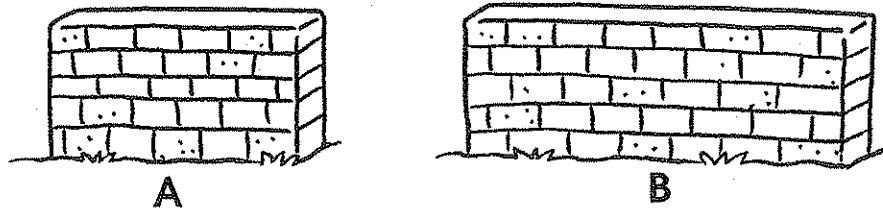
Which boy is taller? Boy _____



Which tree is shorter? Tree _____



Which shoe is shorter? Shoe _____

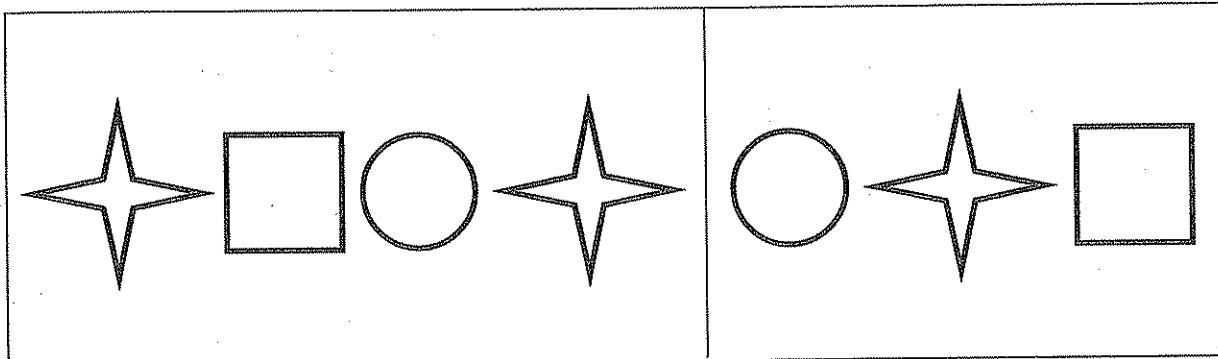


Which wall is longer? Wall _____

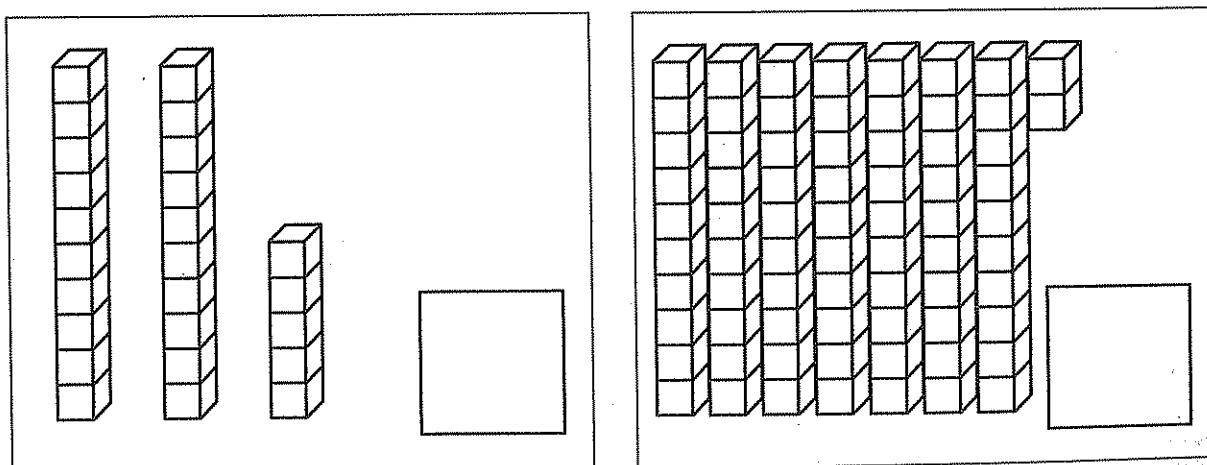
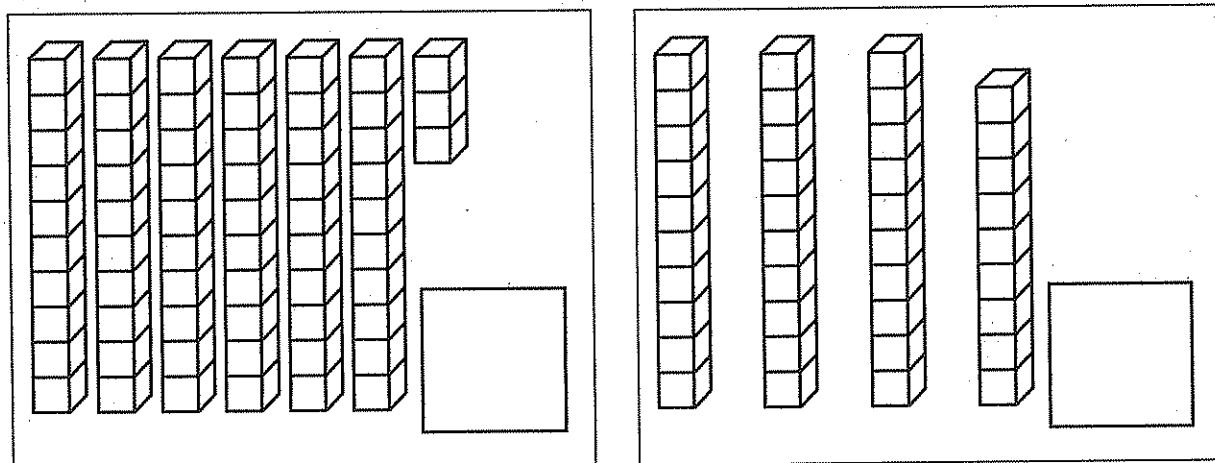
Revision 4



Colour the shape that comes next.



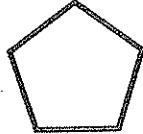
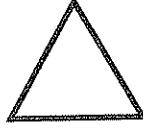
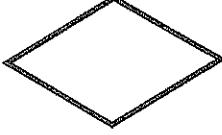
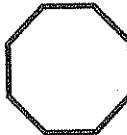
Count and write the number in the box.



Revision 4



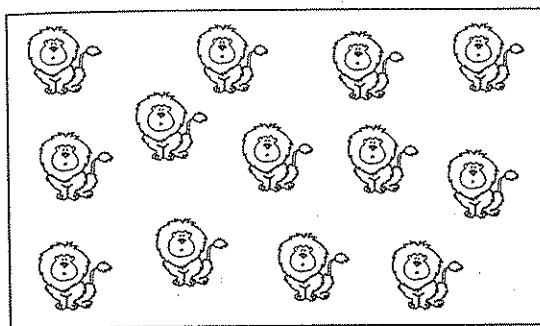
Complete the table.

Shape	Name	Number of sides	Number of corners
			
			
			
			
			
			
			
			

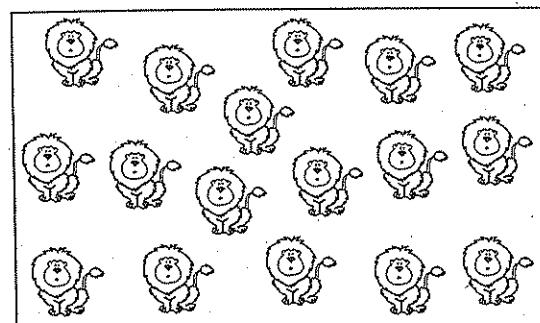
Revision 4



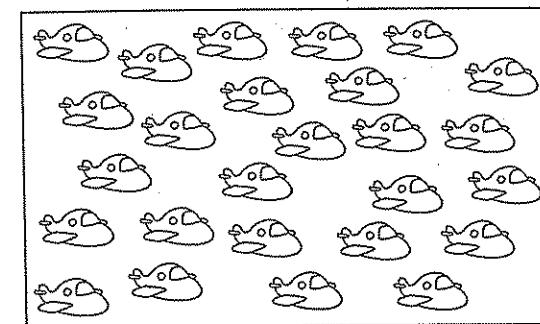
Circle groups of 10.
Then write the numbers in the boxes.



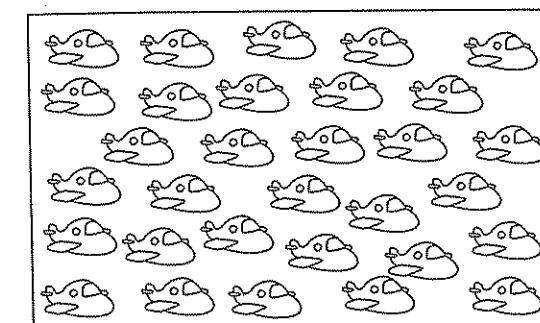
$$\boxed{\quad} \text{ and } \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} \text{ and } \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} \text{ and } \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} \text{ and } \boxed{\quad} = \boxed{\quad}$$

Revision 4



Do these sums.

$3 + 12 = \underline{\quad}$



$2 + 4 = \underline{\quad}$

$4 - 2 = \underline{\quad}$



$3 + 6 = \underline{\quad}$

$29 - 3 = \underline{\quad}$

$7 + 3 = \underline{\quad}$

$18 - 4 = \underline{\quad}$

$28 + 0 = \underline{\quad}$

$6 - 5 = \underline{\quad}$

$1 + 5 = \underline{\quad}$

$7 - 0 = \underline{\quad}$

$4 + 3 = \underline{\quad}$

$8 - 4 = \underline{\quad}$

$26 + 3 = \underline{\quad}$

$8 - 7 = \underline{\quad}$

$5 + 2 = \underline{\quad}$

$7 - 5 = \underline{\quad}$

$5 + 41 = \underline{\quad}$

$37 - 1 = \underline{\quad}$

$6 + 4 = \underline{\quad}$

$9 - 2 = \underline{\quad}$

$1 + 6 = \underline{\quad}$

$7 - 2 = \underline{\quad}$

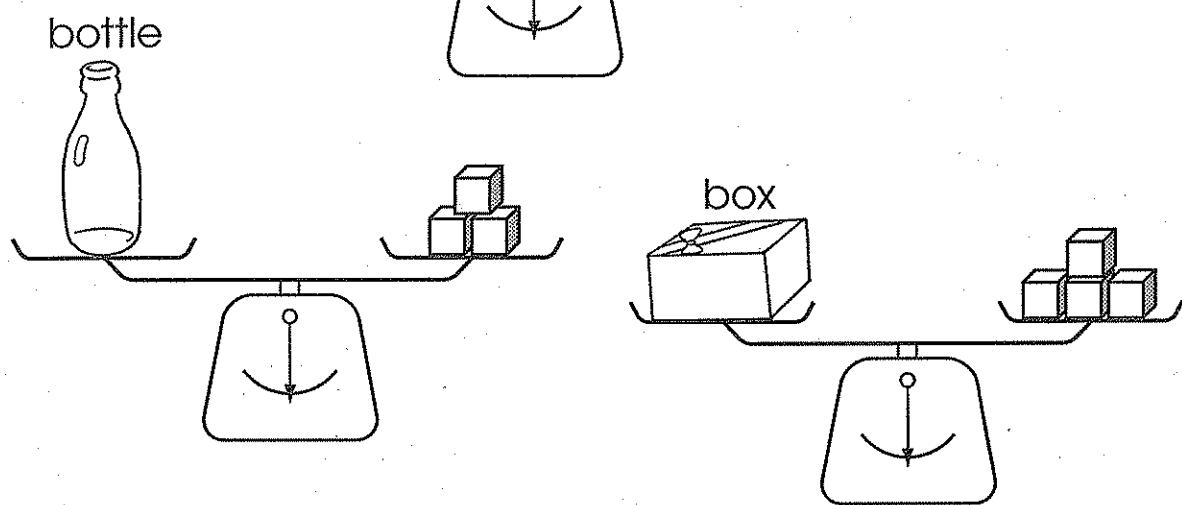
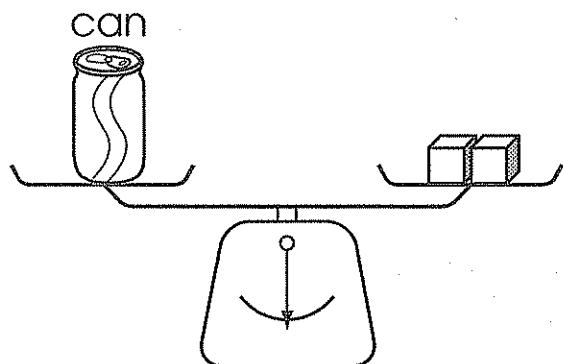
$3 + 14 = \underline{\quad}$

$9 - 5 = \underline{\quad}$

Revision 4



Look at the pictures.
Fill in the blanks.



The mass of the can is about ____ .

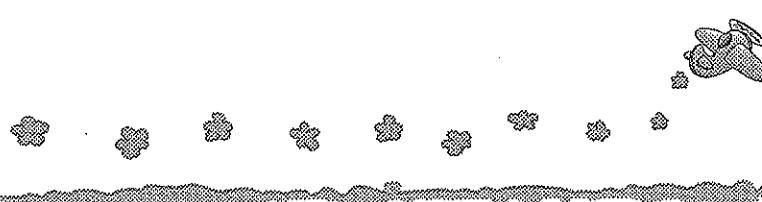
The mass of the bottle is about ____ .

The mass of the parcel is about ____ .

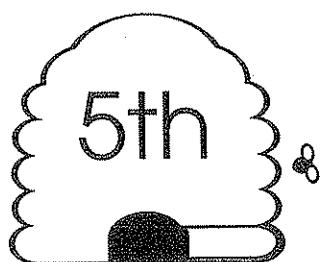
The _____ is the heaviest.

The _____ is the lightest.

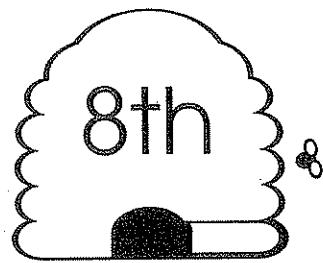
Revision 4



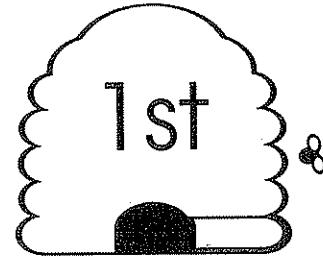
Match the following ordinal numbers.



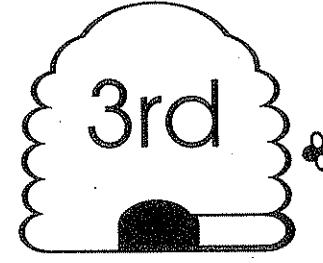
5th



8th



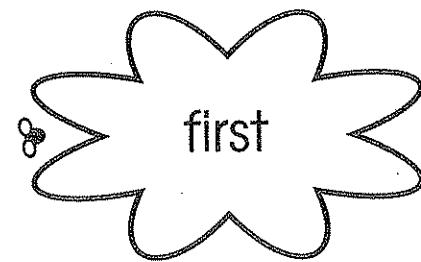
1st



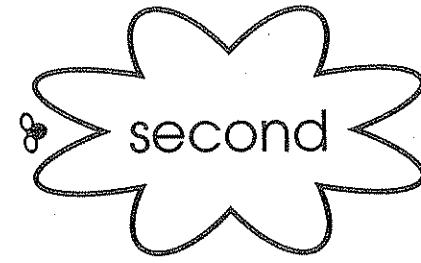
3rd



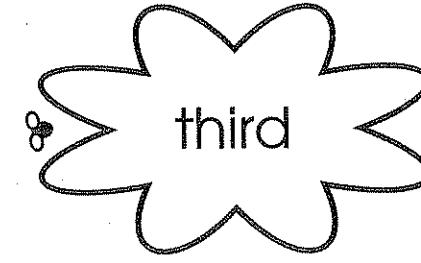
2nd



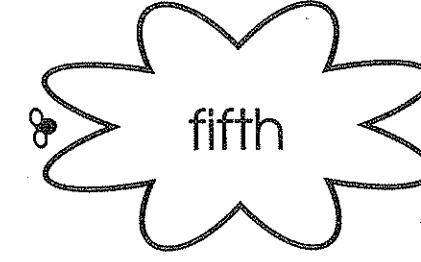
first



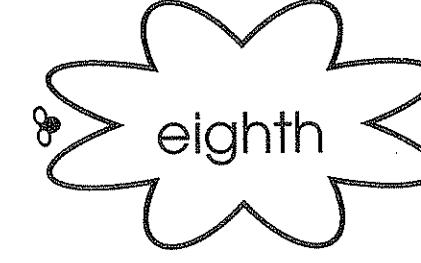
second



third



fifth



eighth

Revision 4



What number comes next?

$$\boxed{64} \rightarrow \boxed{65} \rightarrow \boxed{66} \rightarrow \boxed{\quad}$$

$$\boxed{17} \rightarrow \boxed{18} \rightarrow \boxed{19} \rightarrow \boxed{\quad}$$

$$\boxed{33} \rightarrow \boxed{34} \rightarrow \boxed{35} \rightarrow \boxed{\quad}$$

$$\boxed{72} \rightarrow \boxed{73} \rightarrow \boxed{74} \rightarrow \boxed{\quad}$$

$$\boxed{26} \rightarrow \boxed{27} \rightarrow \boxed{28} \rightarrow \boxed{\quad}$$

$$\boxed{0} \rightarrow \boxed{1} \rightarrow \boxed{\quad} \rightarrow \boxed{\quad}$$

What comes between?

$$\boxed{73} \rightarrow \boxed{\quad} \rightarrow \boxed{75}$$

$$\boxed{8} \rightarrow \boxed{\quad} \rightarrow \boxed{10}$$

$$\boxed{0} \rightarrow \boxed{\quad} \rightarrow \boxed{2}$$

$$\boxed{94} \rightarrow \boxed{\quad} \rightarrow \boxed{96}$$

$$\boxed{86} \rightarrow \boxed{\quad} \rightarrow \boxed{88}$$

$$\boxed{42} \rightarrow \boxed{\quad} \rightarrow \boxed{44}$$



Revision 4



Fill in the blanks.

A diagram within a rectangular frame. Inside the frame, there are two groups of three circles each, arranged in a 2x3 grid. The first group is on the left, and the second group is on the right. Below the first group is a horizontal line with a plus sign above it. Below the second group is a horizontal line with a minus sign above it. The entire diagram is enclosed in a wavy border.

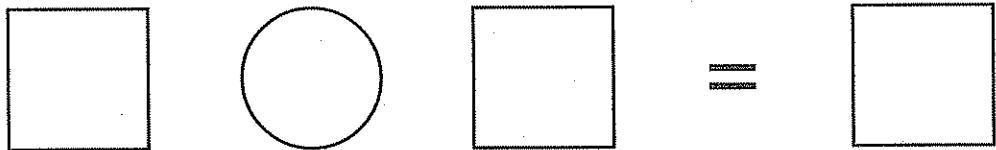
A diagram within a rectangular frame. At the top left, there is a sequence of seven circles. To its right is a plus sign. Further to the right is a sequence of four circles. To the right of the equals sign is a sequence of three circles. The entire diagram is enclosed in a rectangular border.

Revision 4



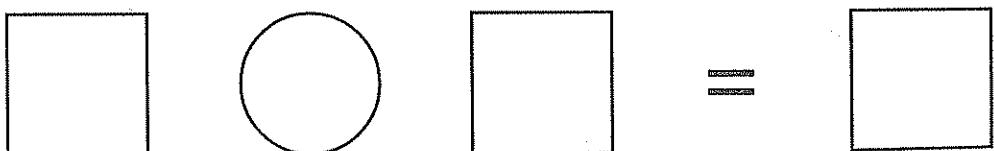
Write the number sentence and answer the questions.

Baby has 4 milk bottles.
His mother buys 5 more milk bottles.
How many bottles does baby have
altogether?



Baby has _____ milk bottles altogether.

There were 5 cups on the table.
Raj puts 12 more cups on the table.
How many cups are there on the table
now?



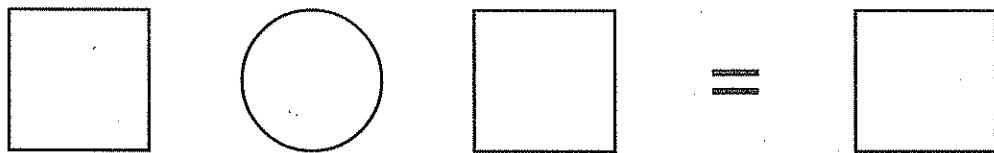
There are _____ cups on the table now.

Revision 4



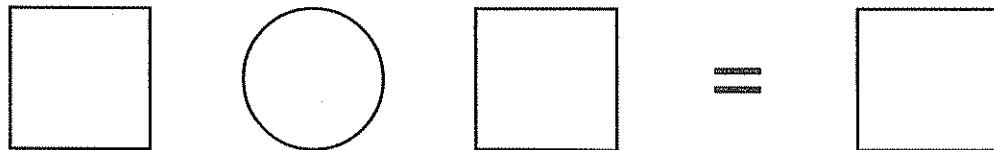
Write the number sentence and answer the question.

There are 20 marbles altogether.
Tom takes 5 marbles out.
How many marbles are there in the basket now?



There are _____ marbles in the basket now.

I live with both my parents and sister.
How many people are there in my family?



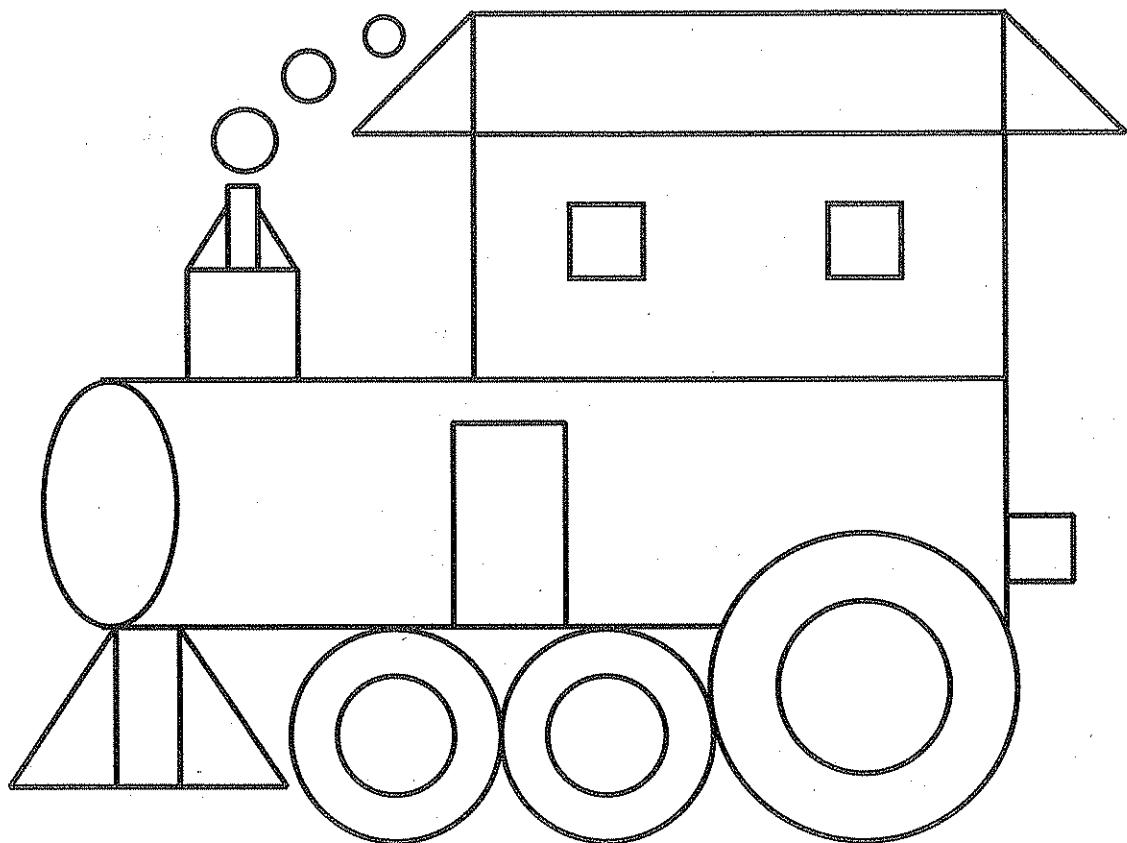
There are _____ people in my family.

Revision 5



Use the chart to colour the picture.

Then count the number of each shape and fill in the table.



Shape	Colour	Number
circles	brown	
triangles	red	
rectangles	green	
squares	yellow	

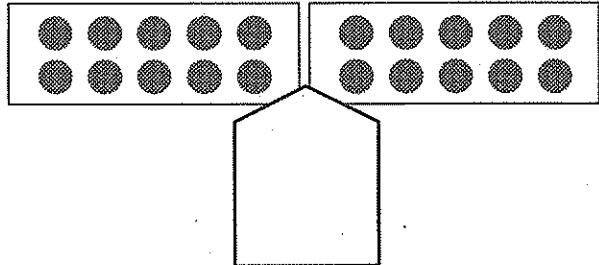
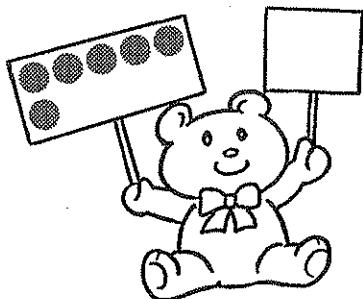
Revision 5



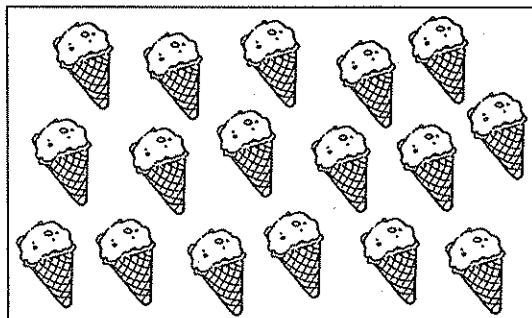
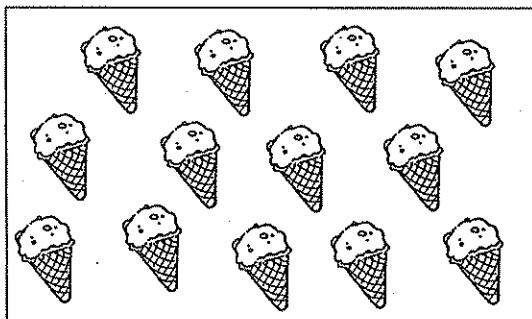
Fill in the missing numbers.

1	2			5		7			10
11			14		16		18		20

Count and write the number in the box.



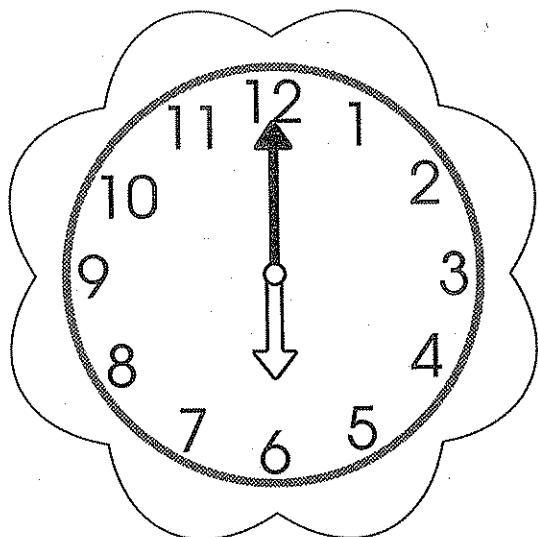
Count and write in words.



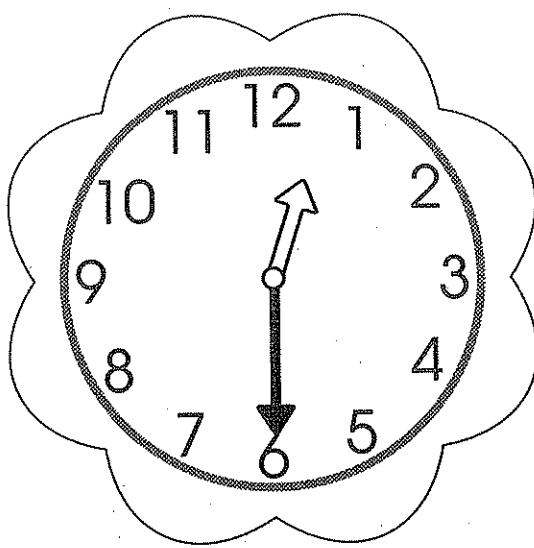
Revision 5



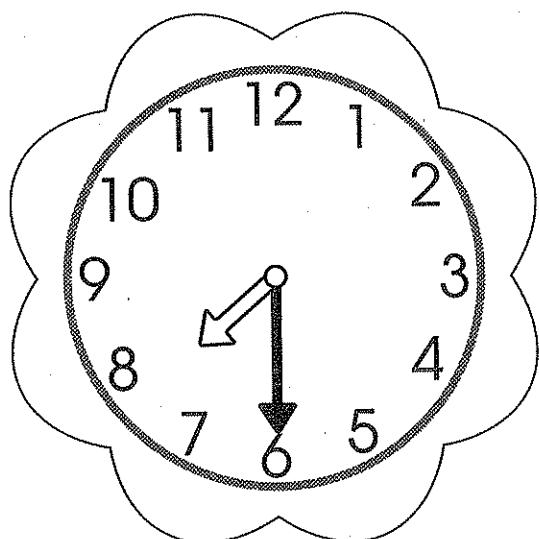
Fill in the blanks with the correct time.



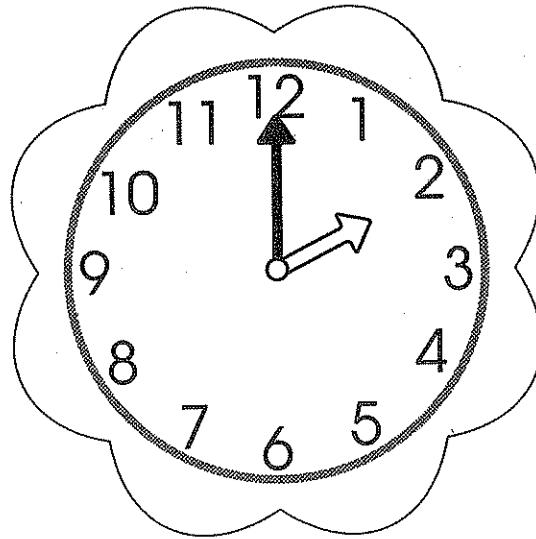
_____ o'clock



half past _____



half past _____



_____ o'clock

Revision 5



Write the ordinal number in words.

1st		5th	
4th		8th	
2nd		10th	
9th		7th	
3rd		6th	

Match the two numbers to make 6.

3

4

0

1

2

6

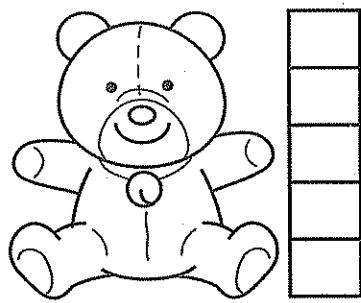
5

3

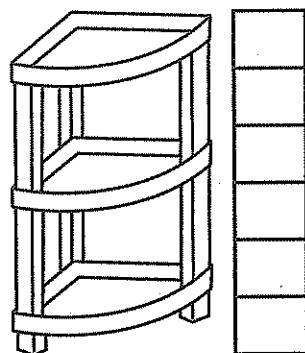
Revision 5



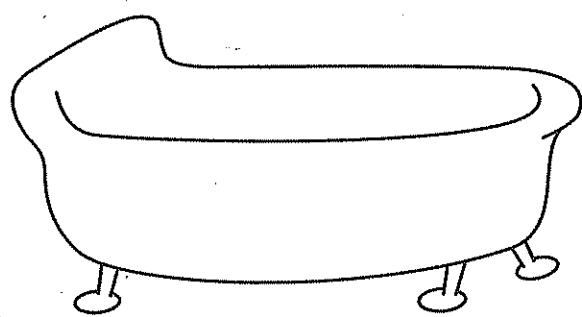
Fill in the blanks. Use as 1 unit.



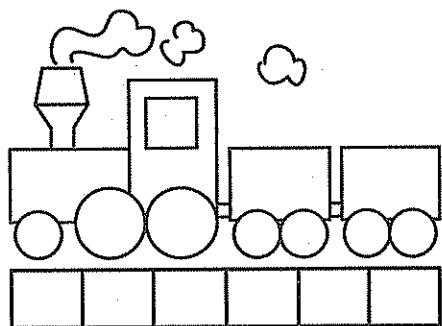
The teddy is about
_____ units tall.



The shelf is about
_____ units tall.



The tub is about
_____ units long.

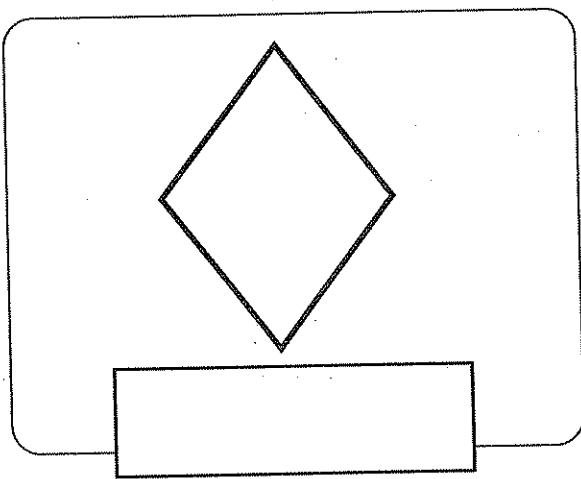
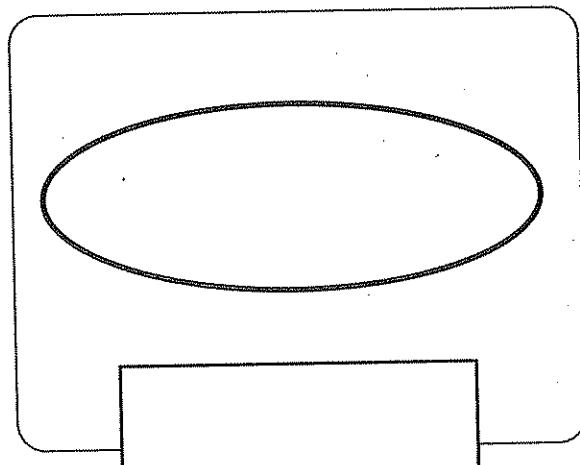
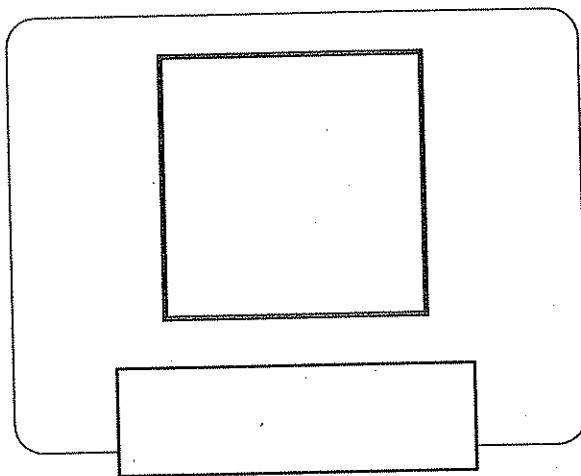
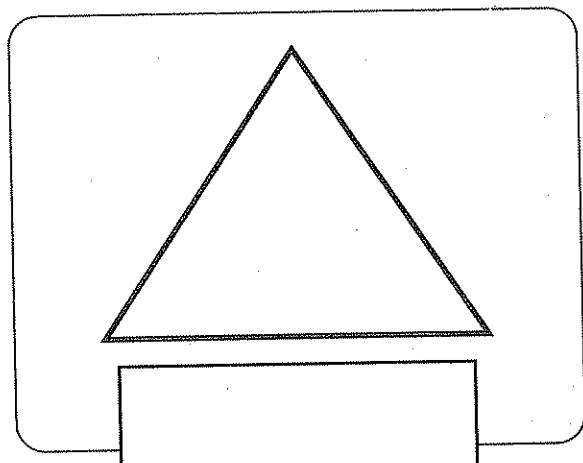


The train is about
_____ units long.

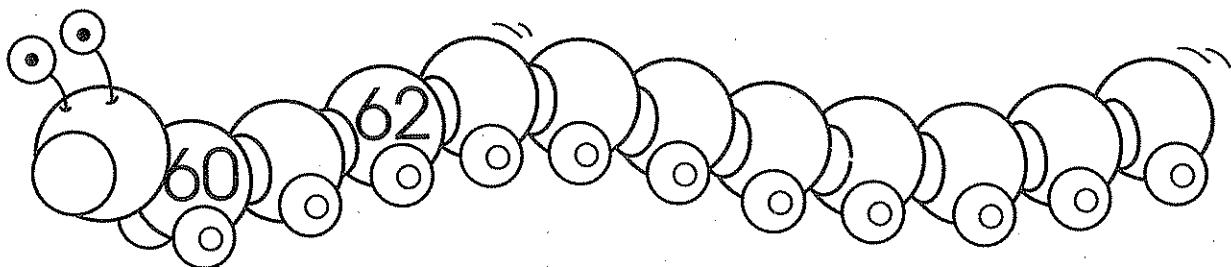
Revision 5



Write the name of the shape in the box.



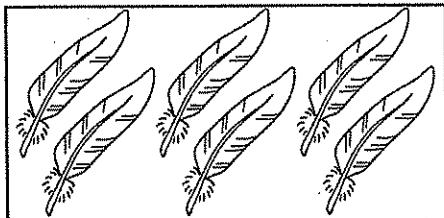
Fill in the missing numbers.



Revision 5

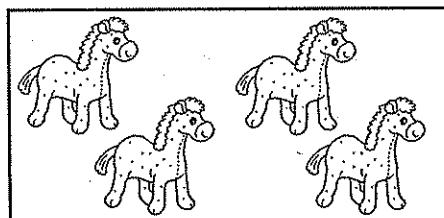


Match each picture with the correct number and word.



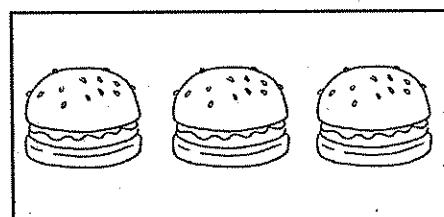
3

six



6

four



4

three

What number comes next?

2 → 3 → 4 →

10 → 11 → 12 →

76 → 77 → 78 →

What comes between?

43 → → 45

8 → → 10

37 → → 39

Revision 5



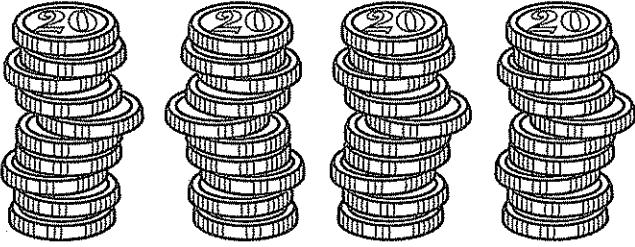
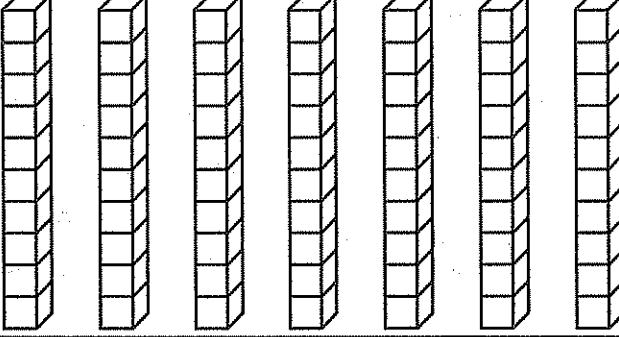
Fill in the blanks.

Diagram showing two rows of circles. The top row has 7 circles, and the bottom row has 6 circles. Below the circles is a horizontal line with a plus sign, followed by an equals sign and a line with a minus sign.

Revision 5



Count in groups of ten. Write the number in the box.

	<input type="text"/>	tens =	<input type="text"/>
	<input type="text"/>	tens =	<input type="text"/>

Fill in the missing numbers.

50	51	52		54		56	57	58	59
60			63	64	65		67	68	69
	71	72		74	75				
80	81							88	89
90	91		93			96			



Revision 5



Do these sums.

$2 + 2 = \underline{\quad}$

$6 + 14 = \underline{\quad}$

$3 + 4 = \underline{\quad}$

$2 + 8 = \underline{\quad}$

$34 + 0 = \underline{\quad}$

$4 + 5 = \underline{\quad}$

$5 + 3 = \underline{\quad}$

$27 + 3 = \underline{\quad}$

$4 + 4 = \underline{\quad}$

$9 + 11 = \underline{\quad}$

$6 + 3 = \underline{\quad}$

$1 + 7 = \underline{\quad}$

$45 + 4 = \underline{\quad}$

$14 - 1 = \underline{\quad}$

$43 - 3 = \underline{\quad}$

$5 - 4 = \underline{\quad}$

$8 - 1 = \underline{\quad}$

$29 - 0 = \underline{\quad}$

$6 - 3 = \underline{\quad}$

$39 - 7 = \underline{\quad}$

$7 - 3 = \underline{\quad}$

$2 - 2 = \underline{\quad}$

$18 - 2 = \underline{\quad}$

$10 - 2 = \underline{\quad}$

$9 - 6 = \underline{\quad}$

$8 - 7 = \underline{\quad}$

Revision 5



Write the number sentence and answer the question.

There are 8 pencils altogether.
Joyce gives 4 pencils away.
How many pencils does she have now?

$$\boxed{} \quad \bigcirc \quad \boxed{} = \boxed{}$$

She has _____ pencils now.

There are 3 oranges in the basket.
There are 12 pears on the table.
How many fruit are there altogether?

$$\boxed{} \quad \bigcirc \quad \boxed{} = \boxed{}$$

There are _____ fruit altogether.

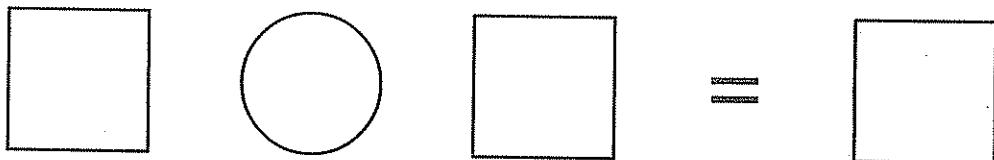


Revision 5



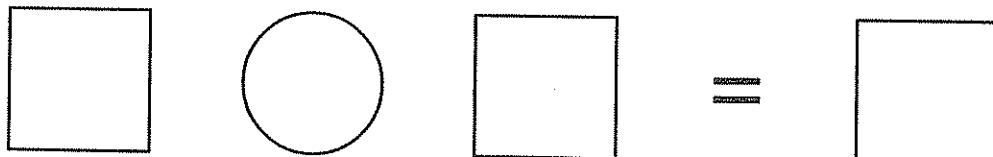
Write the number sentence and answer the question.

Teck Beng has 20 erasers.
He gives 5 erasers to his sister.
How many erasers does he have now?



He has _____ erasers now.

Sharon catches 12 fish.
Her father catches 3 fish.
How many fish do they catch?



They catch _____ fish.

