
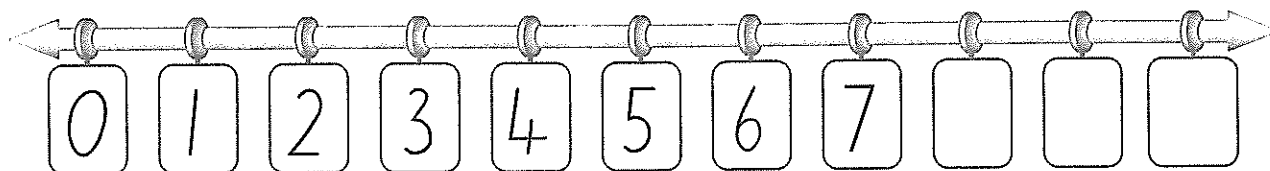
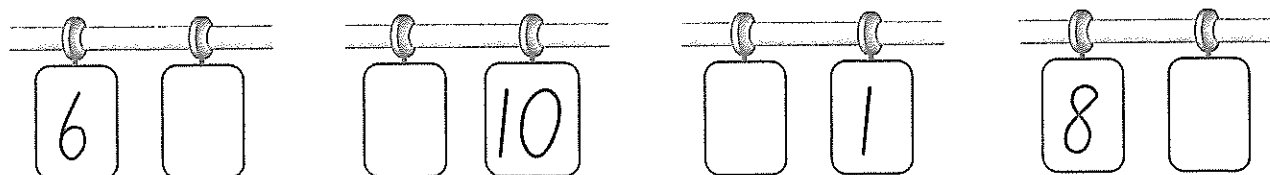




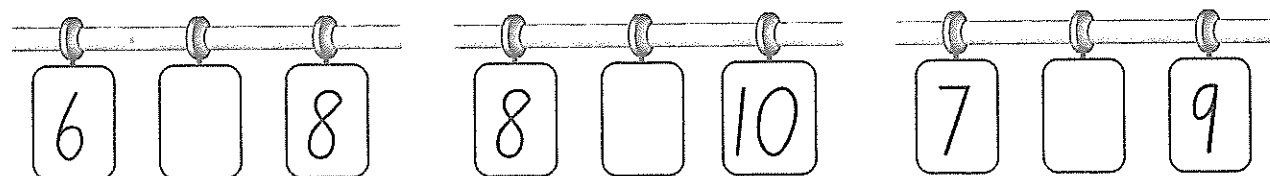
1 Complete this number line. 



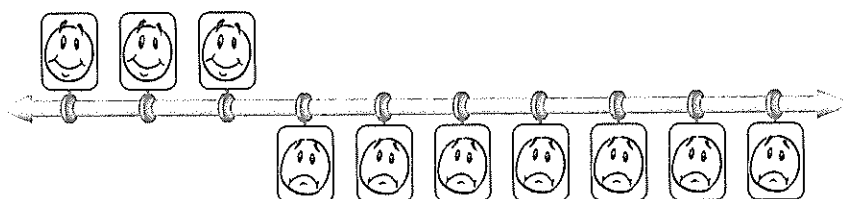
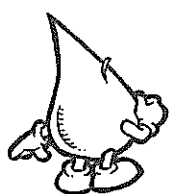
2 Write the number **before** or **after**.



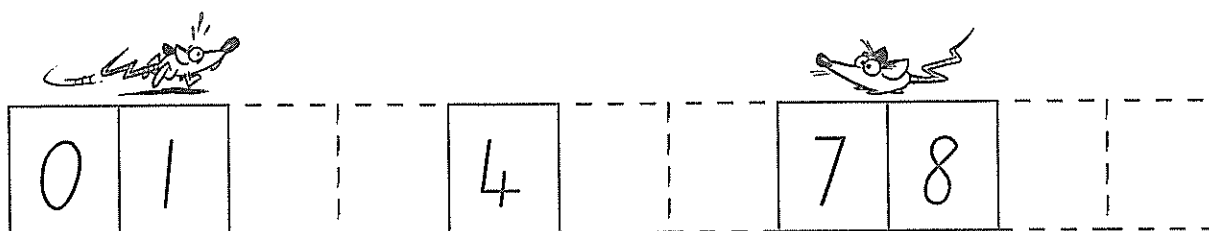
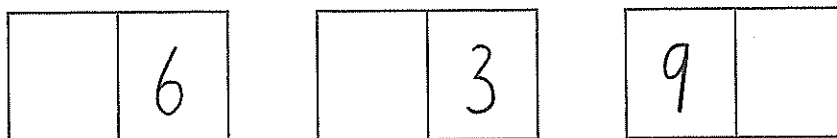
3 Write the number that is **in between**.



4 How many **up**?      How many **down**?      How many **altogether**?




5 Fill in the missing numbers and match each part to a gap in the grid below. 

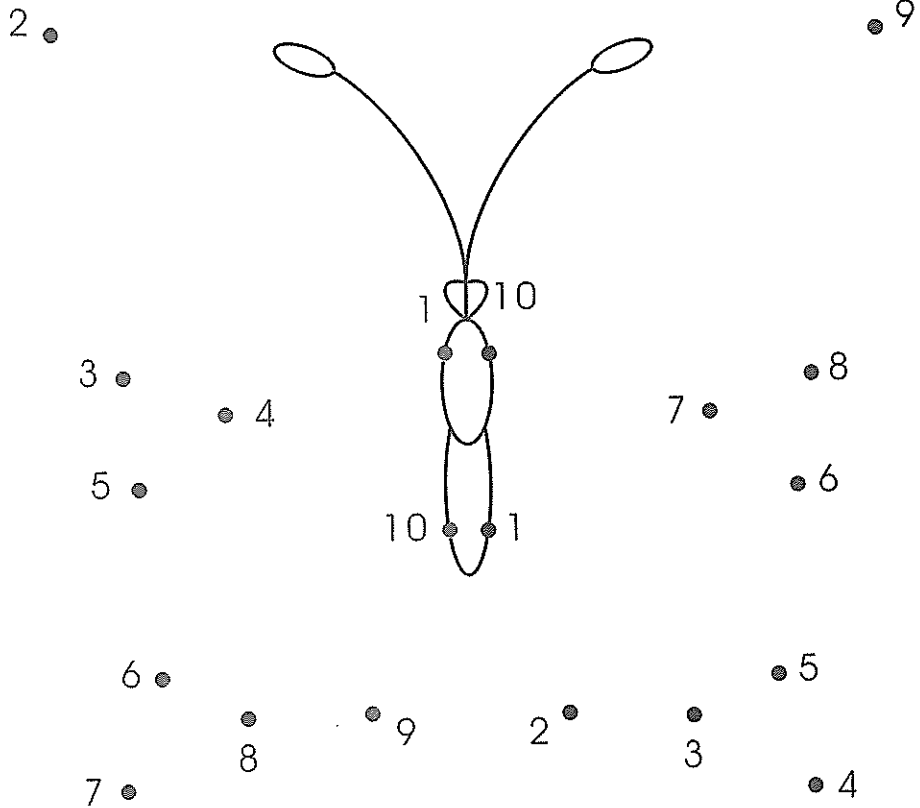
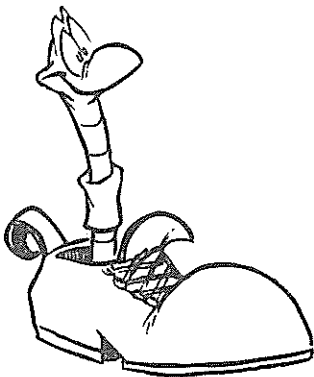



202

Revision of numbers 0 to 10

1 Join the **blue dots** by counting forwards from 1 to 10. 

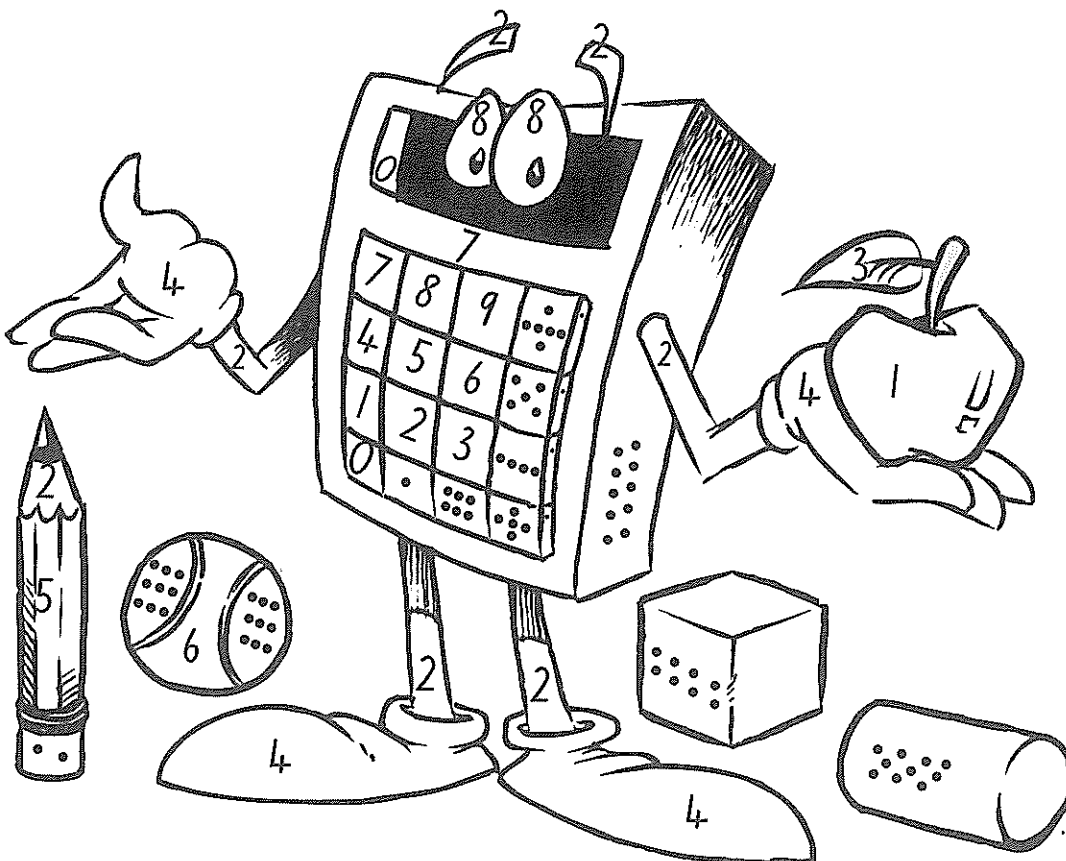
Join the **black dots** by counting backwards from 10 to 1.



2 Count the dots and colour by number. 


Colour code



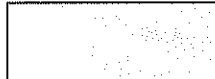
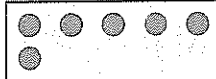
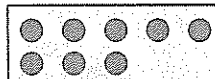
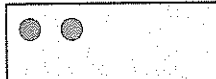
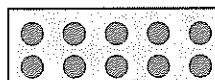
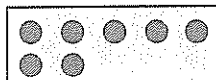
- 0 white
- 1 red
- 2 yellow
- 3 green
- 4 pink
- 5 brown
- 6 blue
- 7 orange
- 8 purple
- 9 black
- 10 white




142



1 Match the number to its name and dot pattern. 


zero	<b>8</b>			<b>6</b>	seven
eight	<b>10</b>			<b>5</b>	six
nine	<b>0</b>			<b>7</b>	two
ten	<b>9</b>			<b>2</b>	five
nought					


2 Count on two numbers. 

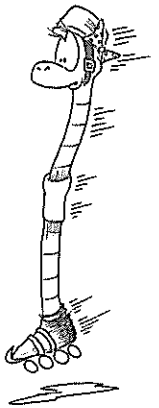
 \_\_\_\_\_

 \_\_\_\_\_

3 Count back two numbers.

 \_\_\_\_\_

 \_\_\_\_\_




4 Put the numbers in each row in the correct order. Find them on the calculator.

**8 4 6 10** \_\_\_\_\_

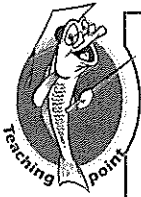
**1 5 0 7** \_\_\_\_\_

**3 9 2 6** \_\_\_\_\_

5 Draw more balls to make ten.



142



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
10 and 1	10 and 2	10 and 3	10 and 4	10 and 5	10 and 6	10 and 7	10 and 8	10 and 9	10 and 10

1

	10
	1



10 and 1 makes

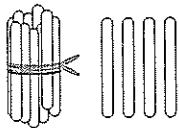
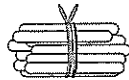
	10
	5



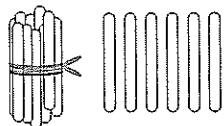
10 and 5 makes

2

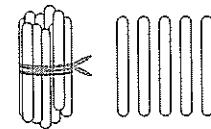
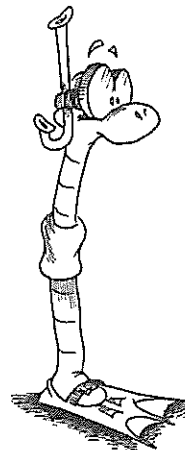
This is a bundle of 10.



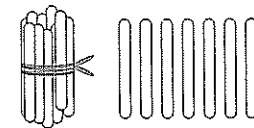
10 and ..... makes



10 and ..... makes



10 and ..... makes



10 and ..... makes

3

The number of girls today is

The number of boys today is

1234





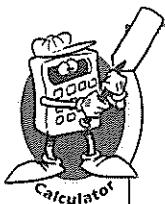
1 Complete the empty spaces.

1	2			5		7		9	10
11		13		15			18		

Count forwards to and backwards from 20.

- Circle the number that comes after 13. ✕ Cross the number that is 1 more than 15.
- ✓ Tick the number that comes before 18. ✎ Colour the number that comes after 19.

2 What number is 1 less than 17?  Write the number between 9 and 11.



On a calculator, make the numbers **four, twelve, fifteen** and **twenty**.

○ Circle what would appear on a calculator for:

five	<input type="text" value="6"/>	<input type="text" value="5"/>	<input type="text" value="2"/>	<input type="text" value="15"/>	thirteen	<input type="text" value="18"/>	<input type="text" value="13"/>	<input type="text" value="19"/>
nine	<input type="text" value="0"/>	<input type="text" value="6"/>	<input type="text" value="19"/>	<input type="text" value="9"/>	eighteen	<input type="text" value="19"/>	<input type="text" value="10"/>	<input type="text" value="18"/>
six	<input type="text" value="16"/>	<input type="text" value="8"/>	<input type="text" value="6"/>	<input type="text" value="9"/>	twelve	<input type="text" value="12"/>	<input type="text" value="15"/>	<input type="text" value="10"/>

3 Count forwards to add 3

from                      to

6, ....., ....., 9.

11, ....., ....., 14.

17, ....., ....., 20.

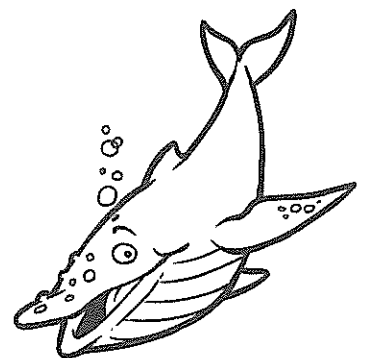
4 Count backwards to take away 3

from                      to

20, ....., ....., 17.

15, ....., ....., 12.

11, ....., ....., 8.



Work out this number.

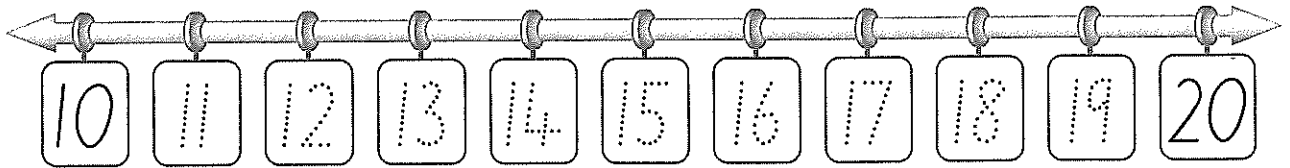
I am more than 11, but less than 18.  
I am bigger than 16. What am I?



123



1



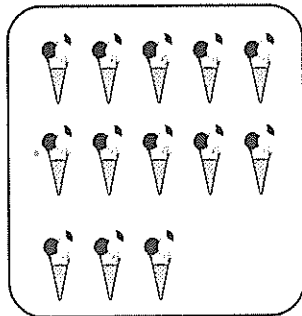
2

Put these numbers in order, smallest to largest.

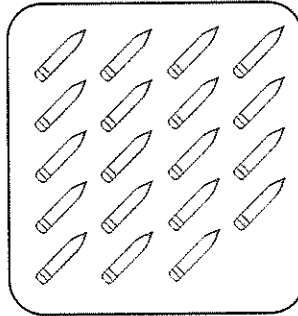
17 15 19 11      ----- , ----- , ----- , -----



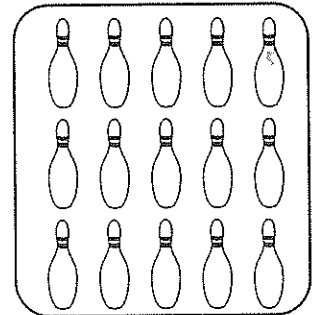
Can you find some quick ways to count these groups?



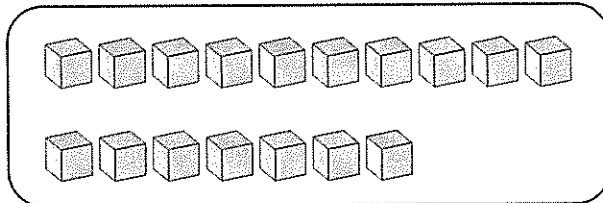
ice creams altogether



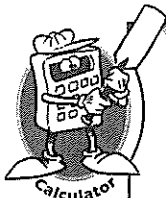
pencils altogether



skittles altogether



shorts altogether



Make these patterns on a calculator:



On a calculator, make some number patterns of your own.

Write your favourite pattern.



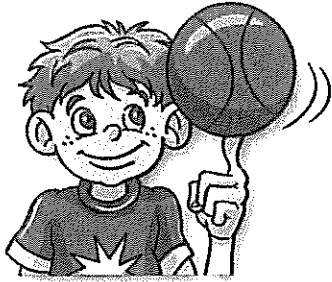
115

# Problem solving

# Addition

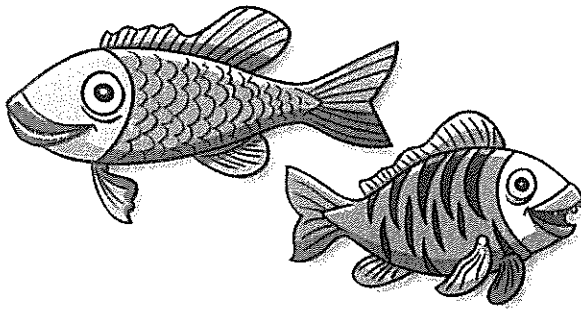
2713

Draw and add.



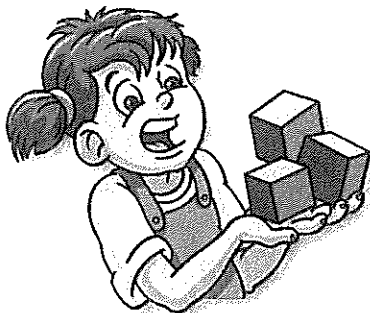
3 more balls.

How many balls?



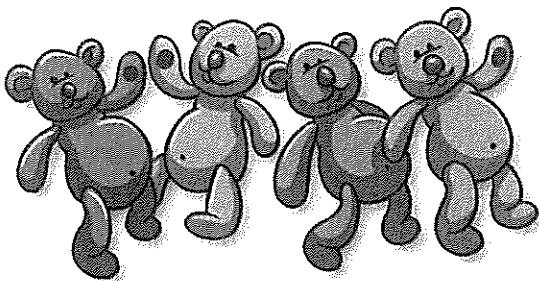
3 more fish.

How many fish?



4 more blocks.

How many blocks?



1 more teddy.

How many teddies?



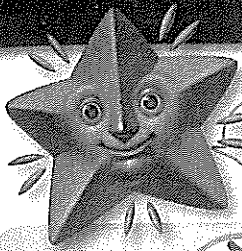
873

# Addition to five



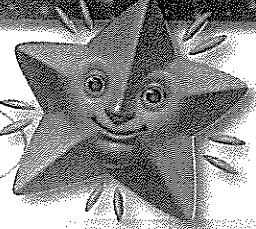
Add to 10

3013

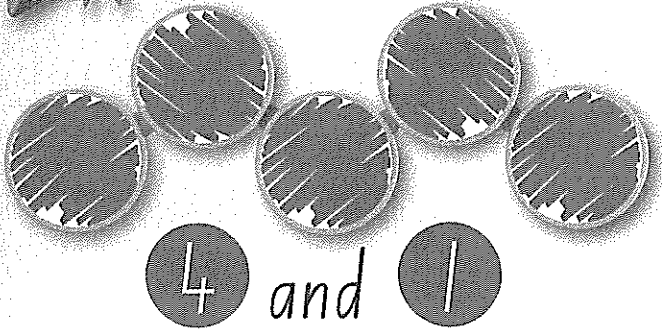


Colour.

Make 5.

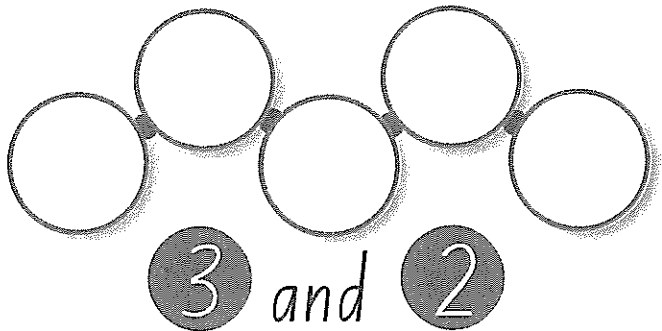


1



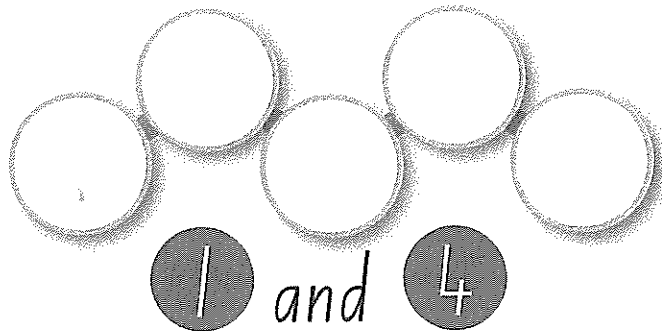
4 and \_\_\_\_\_

2



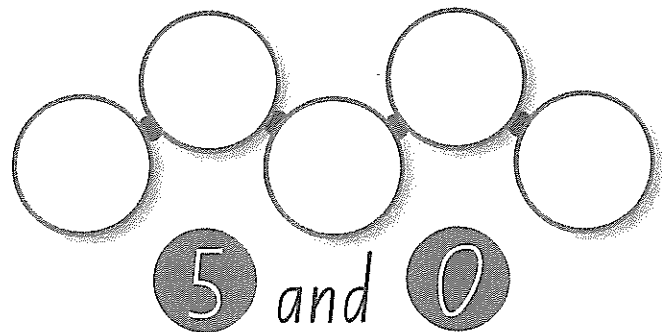
3 and \_\_\_\_\_

3

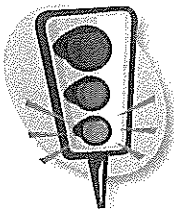


\_\_\_\_\_ and \_\_\_\_\_

4



5 and \_\_\_\_\_



Challenge!

How many red?

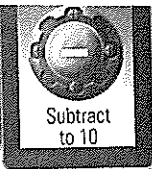
How many blue?

508



# Subtraction stories

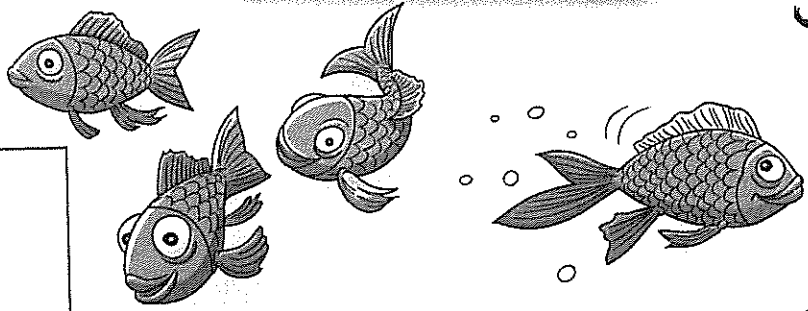
Subtract  
Take some away.



313

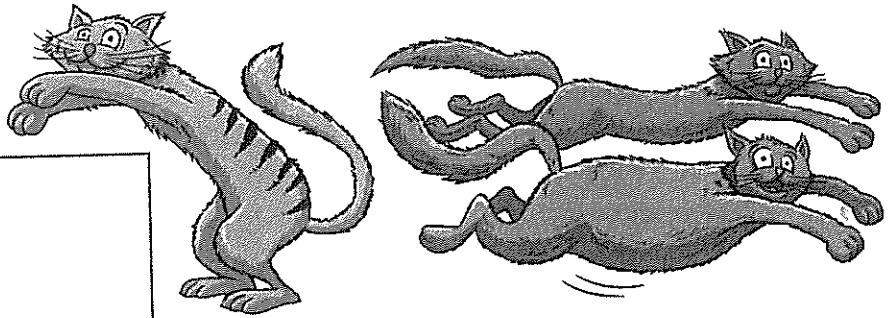
1 4 fish.  
1 swims away.

How many left?



2 3 cats.  
2 run away.

How many left?



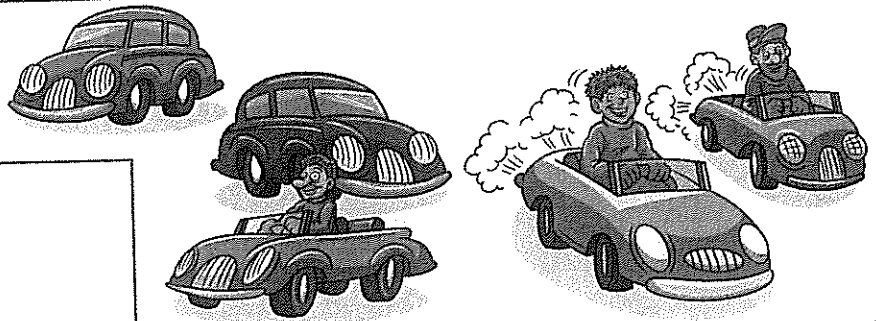
3 4 bikes.  
2 ride away.

How many left?



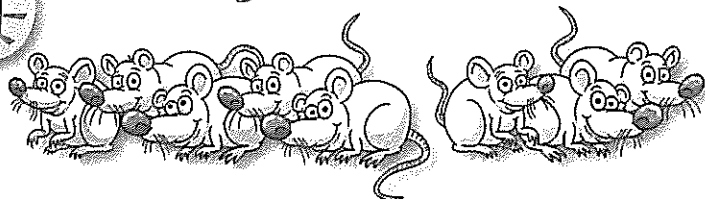
4 5 cars.  
2 drive away.

How many left?



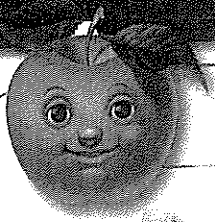
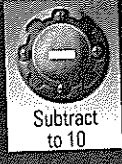
**Challenge!** 8 mice. 3 run away.

How many left?

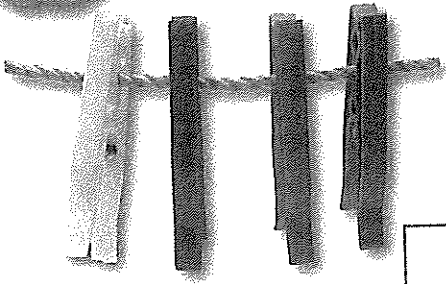


die

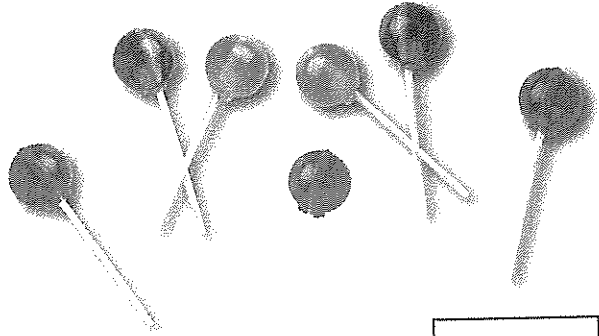
# Take away



Take away 1.

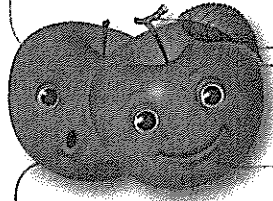


How many left?

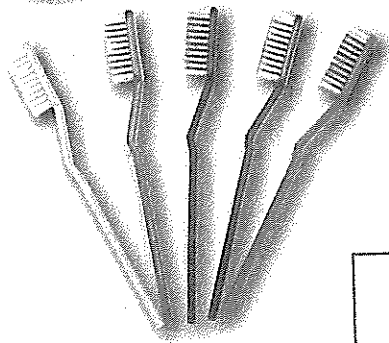


How many left?

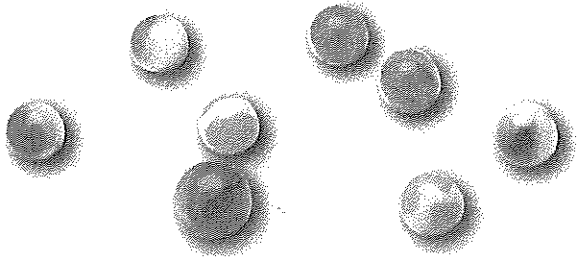
1/4



Take away 2.



How many left?



How many left?



Match.

4 take away 1

3 take away 2

5 take away 1

0

1

2

3

4

5

2 take away 2

4 take away 2

7 take away 2

41



# Shape patterns



214



Draw the next two shapes.

Pattern 1: A pink triangle, an orange circle, a pink triangle, an orange circle.

Pattern 2: A purple square, a blue rectangle, a purple square, a blue rectangle.

Pattern 3: A green square, a light green rectangle, a green square, a light green rectangle.

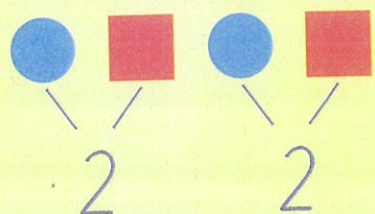
Pattern 4: A red inverted triangle, an orange rectangle, a blue circle, a red inverted triangle, an orange rectangle, a blue circle.

Pattern 5: A yellow circle, a purple circle, a large green circle, a yellow circle, a purple circle, a large green circle.

Pattern 6: A purple right-angled triangle, a pink square, a purple right-angled triangle, a pink square.



**Challenge!** This is a 2 pattern.  
Describe each of the patterns.  
Write the number.



43



# Patterns



Complete the shape patterns.

Write a number pattern to match.

3/4

Shape pattern: A sequence of seven white rounded rectangles followed by a green rounded rectangle containing three yellow circles. The first four white rectangles contain: two vertical orange lines, one blue circle, two vertical orange lines, and one blue circle. Below this sequence is a long white rectangular box for writing a number pattern.

Shape pattern: A sequence of seven white rounded rectangles followed by a green rounded rectangle containing three yellow circles. The first four white rectangles contain: two pink circles, three blue circles, two pink circles, and three blue circles. Below this sequence is a long white rectangular box for writing a number pattern.

Draw your own pattern.

A sequence of seven empty white rounded rectangles followed by a green rounded rectangle containing three yellow circles, intended for drawing a custom pattern.

Colour squares **red** and triangles **green**.

A green banner containing a repeating pattern of a white square followed by a white right-angled triangle pointing to the right.

Change each square to a circle. Draw the new pattern.

A long white banner with a red outline, intended for drawing a new pattern based on the instruction above.







# Problem solving

# Patterns

6/4

Use colour to make a pattern.


Write about your pattern.

---

---

Use colour to make another pattern on the number chart.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Write about your pattern.

---

---







# Above, below and inside



Draw the toy that is:

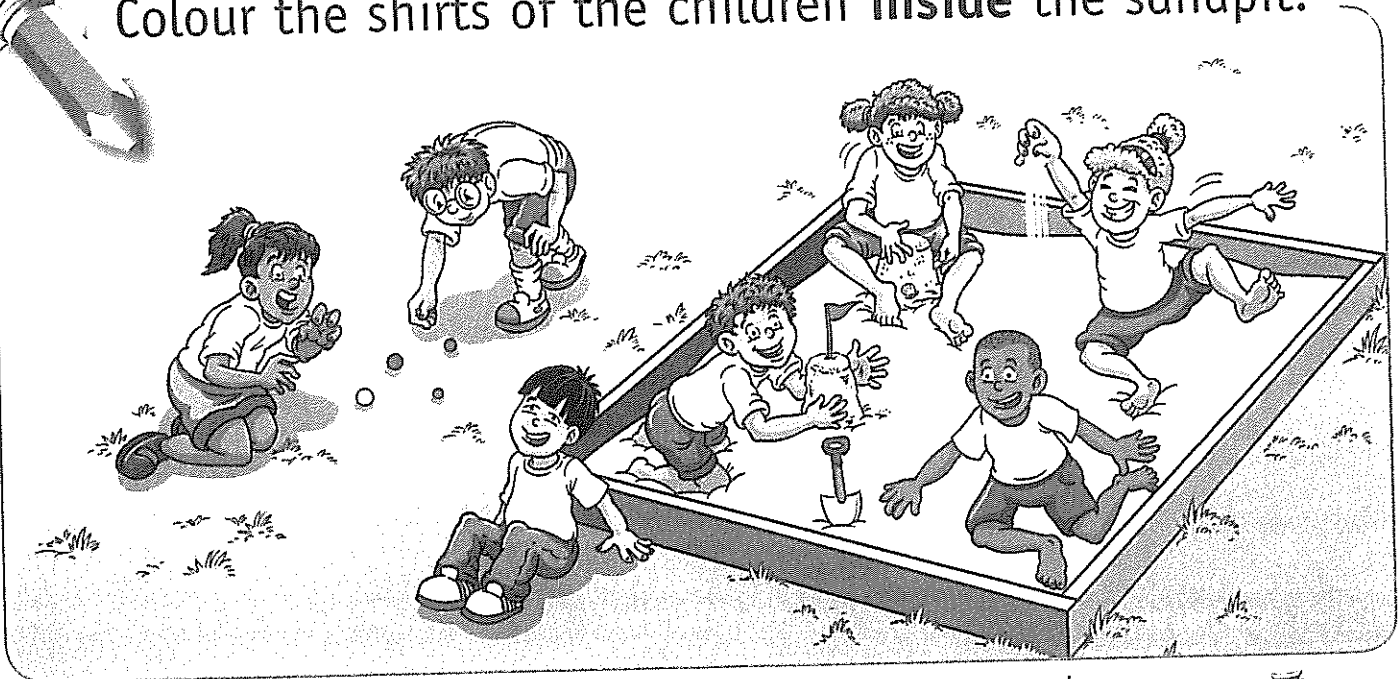

above

below

above



Colour the shirts of the children **inside** the sandpit.

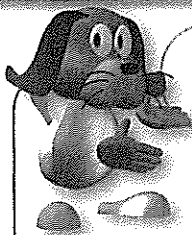


100

100

100

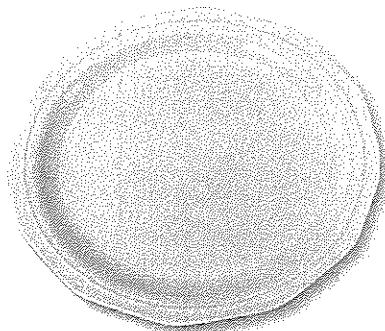
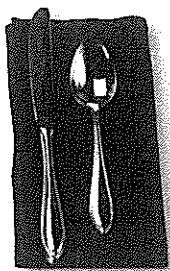
8/4



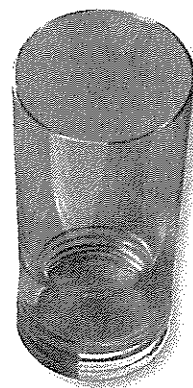
Draw something.



between



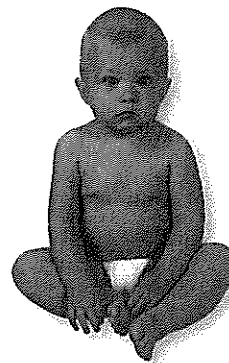
on top



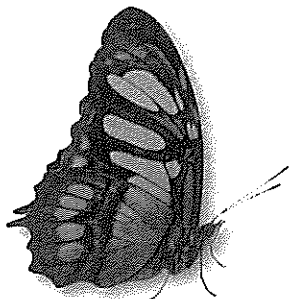
inside



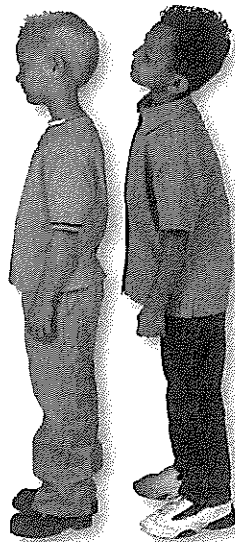
between



beside



under



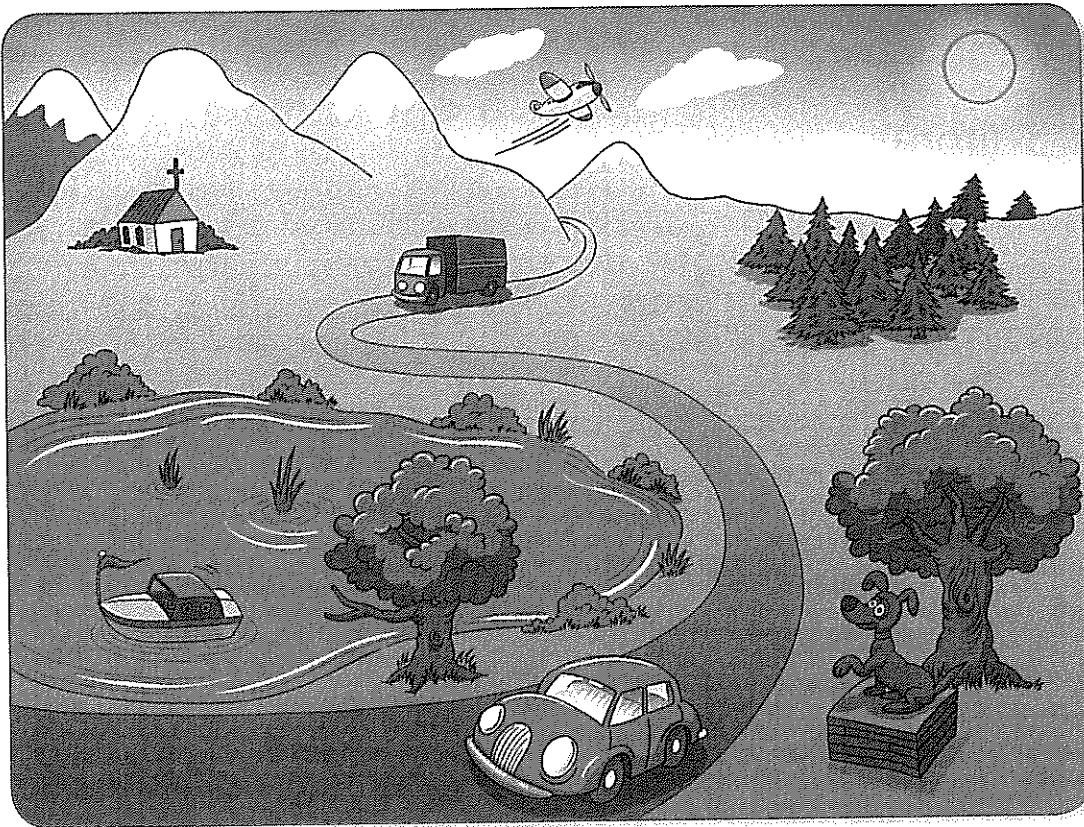
in front of

behind



20

# Position



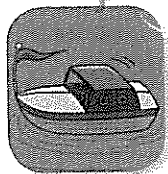
## Wordbank

on  
over  
far  
under  
above  
up  
near

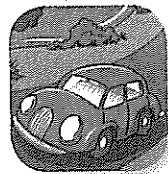
Use the wordbank to complete.



The pine trees are \_\_\_\_\_ away.



The boat is \_\_\_\_\_ the water.



The car is \_\_\_\_\_ the dog.



The plane is flying \_\_\_\_\_ and \_\_\_\_\_  
the mountains.



The dog is \_\_\_\_\_ the box and \_\_\_\_\_  
the tree.

