



Year 1

Reasoning

Name	
Class	
Date	

Practice question

Tom's stars	Lana's stars
	

Circle the number of stars that Tom and Lana have altogether.

3 **4** **5** **6**

1

Sita is counting backwards.

28, 27, 26, 25, 24,

What number does Sita say next?

Circle it.

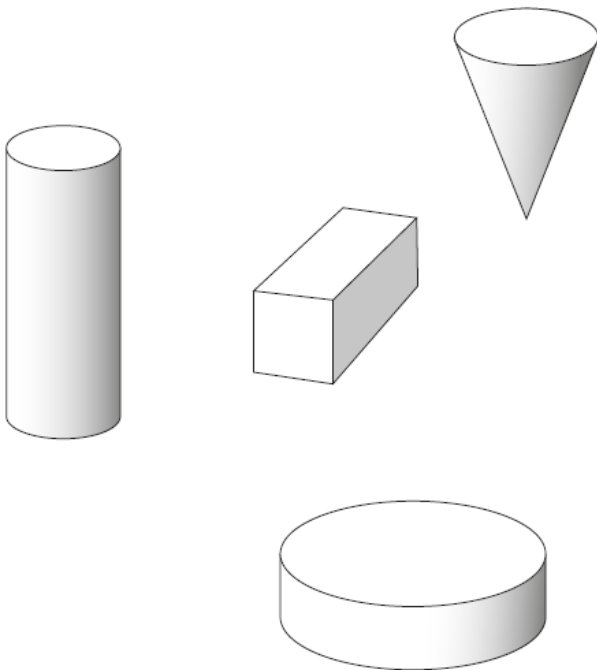
22 23 24 25



1 mark

2

Tick (✓) the **cuboid**.



1 mark

3

Write the missing number in this sequence.

25, 30, 35, _____, 45, 50









1 mark

4

Draw lines to match **each** coin to the correct box.

One has been done for you.

Less than 	More than 	
   		



1 mark

5

There are 29 children in Year 1.

Today, one child is away.

Circle the number of Year 1 children in school today.

30**29****28****25**

1 mark

6

There are **20** balloons.

7 balloons fly away.

Circle the number of balloons that are left.

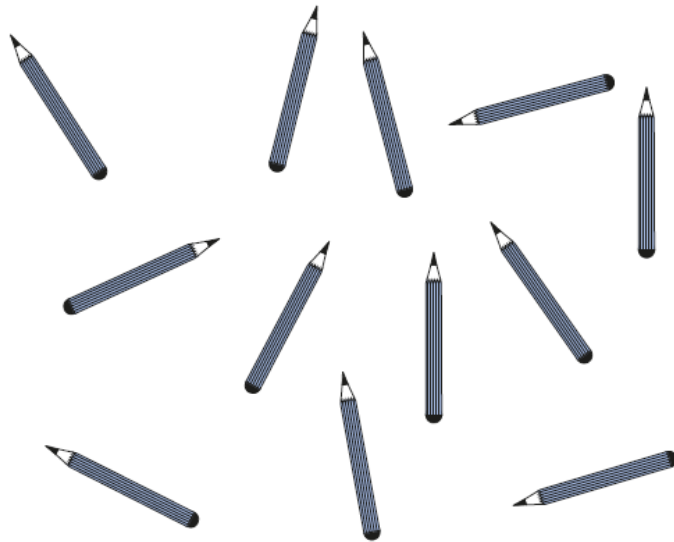
12**13****23****27**

1 mark

7

Here are **12** pencils.

Ella takes half of them.



Circle the number of pencils that Ella takes.

2

4

6

8

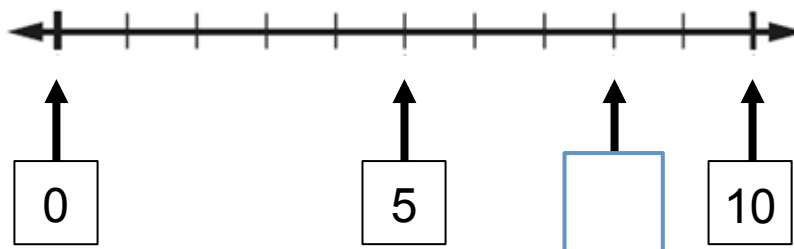


1 mark

8

Look at this number line.

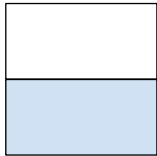
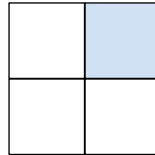
Write the missing number in the empty box.



1 mark

9

Tick (✓) the shape that has one quarter shaded.



1 mark

10

Circle the **two** numbers that add up to 17.

5

8

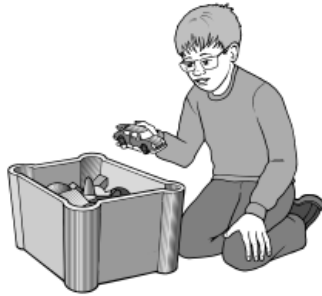
6

9



1 mark

11



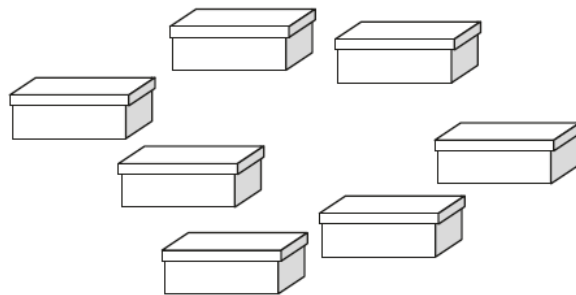
Ben has 4 red cars and 3 yellow cars.

Write a sum to work out how many cars he has altogether.



1 mark

12



Ella puts 2 shoes in each of these boxes.

How many shoes are there altogether?

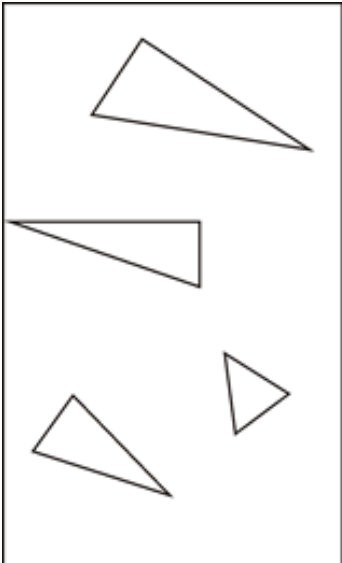
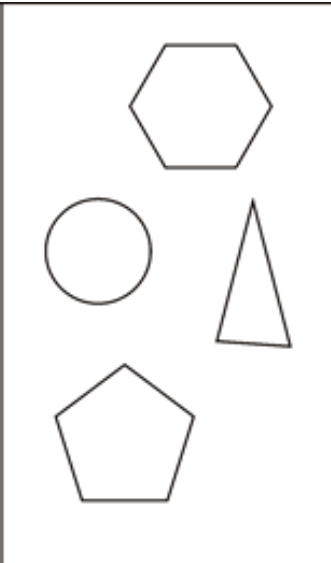
shoes



1 mark

13 These shapes have been sorted.

Put a cross (✕) on the shape which is in the wrong place.

triangles	not triangles
	



1 mark

14 Draw a tick (✓) on the clock which shows half past three.

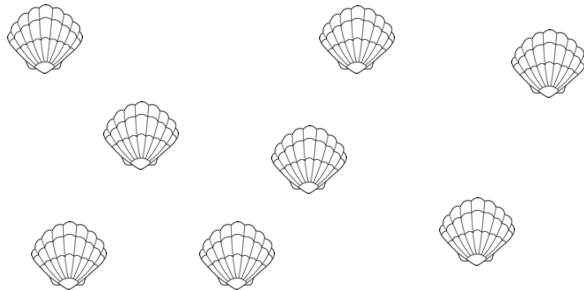


1 mark

15

Two children share these shells.

They get the same number of shells.



How many shells does each child get?

shells



1 mark