

Year 1 – End of Spring Term

(On track to meet end of year expectations)

Mathematics

Paper 2: reasoning

First name	
Middle name	
Last name	

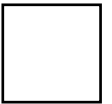
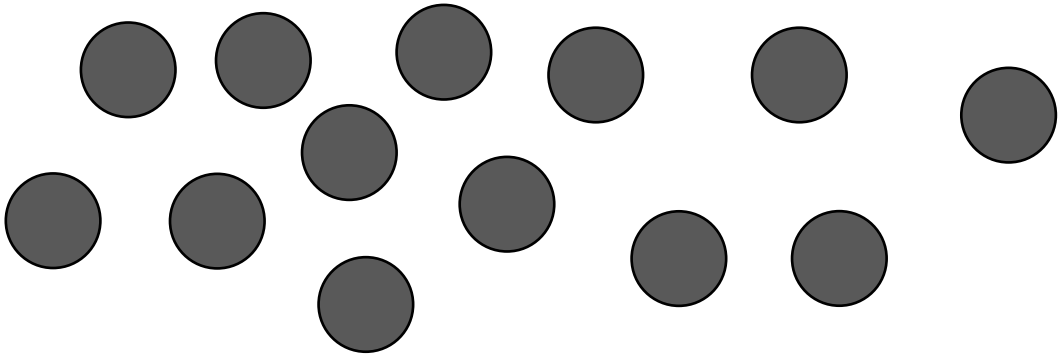
Total marks	
-------------	--

Practice question

1

1 mark

2



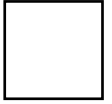
1 mark

3



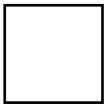
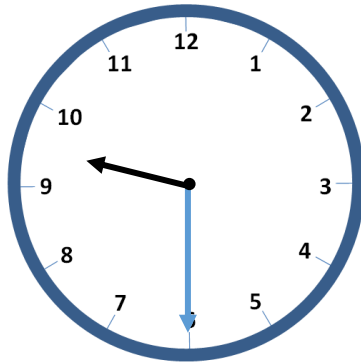
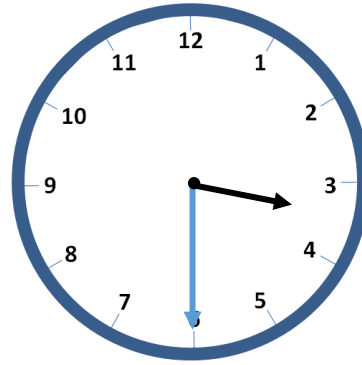
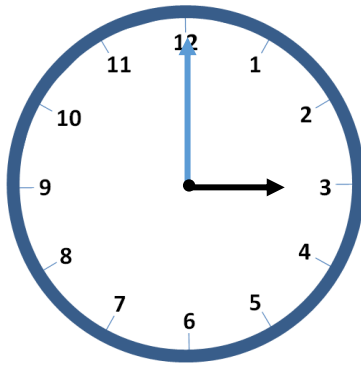
1 mark

4



1 mark

5



1 mark

6

Match the word to the number.

eleven

8

eight

18

eighteen

11

☐

1 mark

7

Fill in the missing numbers in the empty circles.

☐

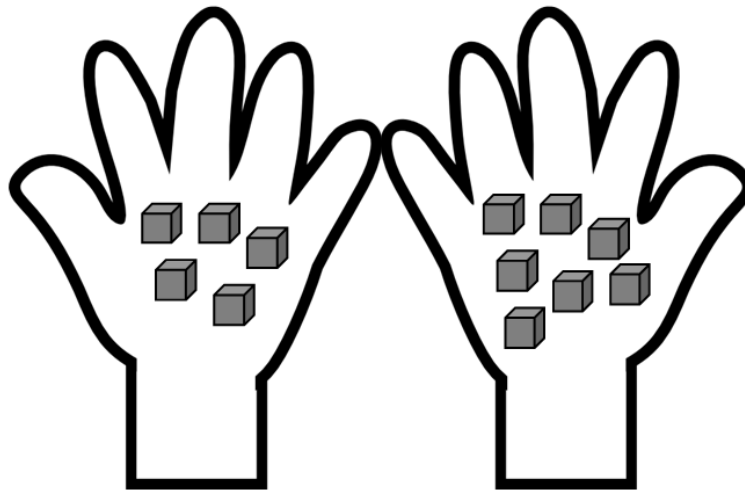
2 marks

8

Lin has 5 bricks in one hand and 7 bricks in the other hand.

She makes a tower with all of the bricks.

How many bricks are in Lin's tower?



--

bricks

1 mark

9

Circle the number that is **10 more** than 20.

10

30

21

1 mark

10

Lin, Ben and Sara weighed their dogs.

Lin's dog	14kg
Ben's dog	9kg
Sara's dog	12kg

Who has the **lightest** dog?

1 mark







How much **heavier** is Lin's dog than Sara's dog?

<div></div> <div>kg</div>

1 mark

11

Circle the coin in the **wrong** place.

less than 10p	more than 10p
   	 

☐

1 mark

12

Write these numbers in order starting with the **smallest**.

One has been done for you.

26 ~~3~~ 18 16 13

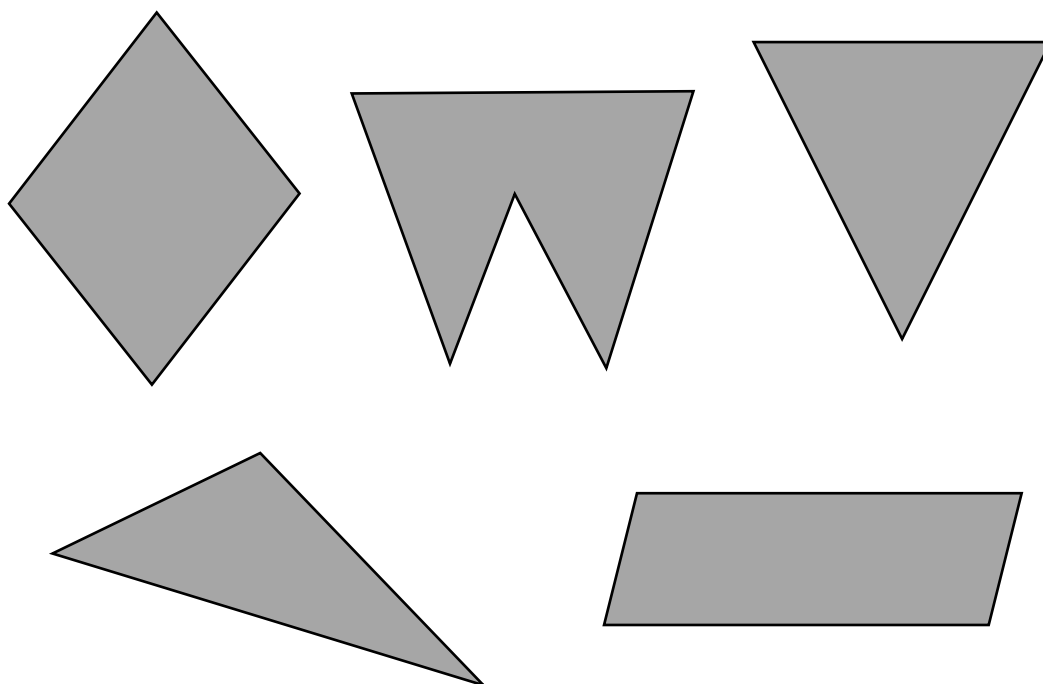
3

☐

1 mark

13

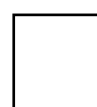
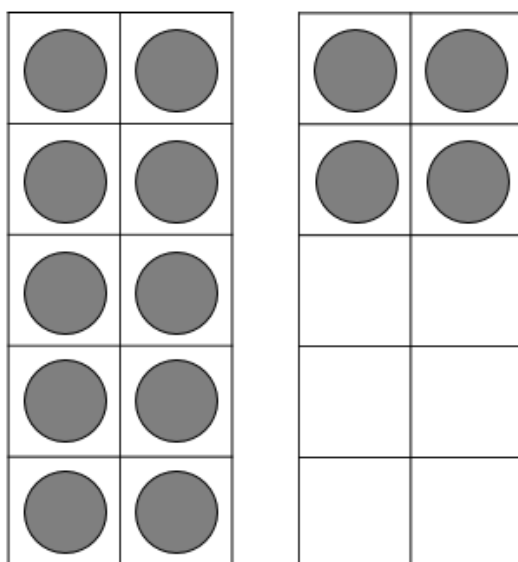
Tick **all** the triangles.



1 mark

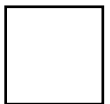
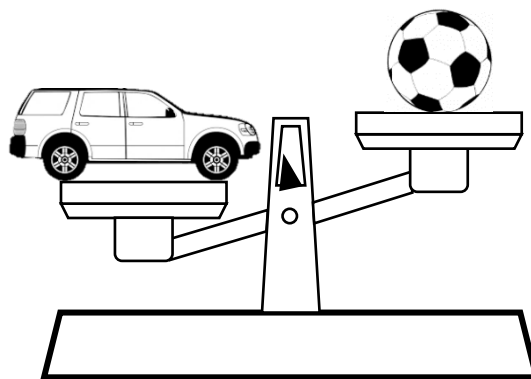
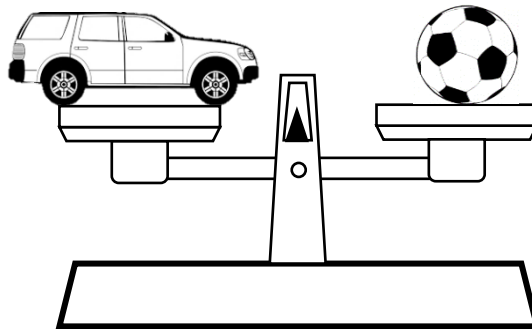
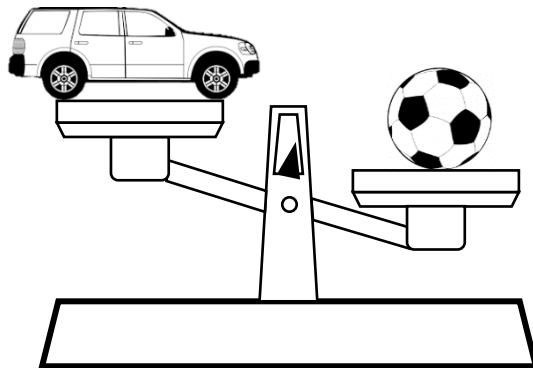
14

How many **more** counters are needed to make 20?



1 mark

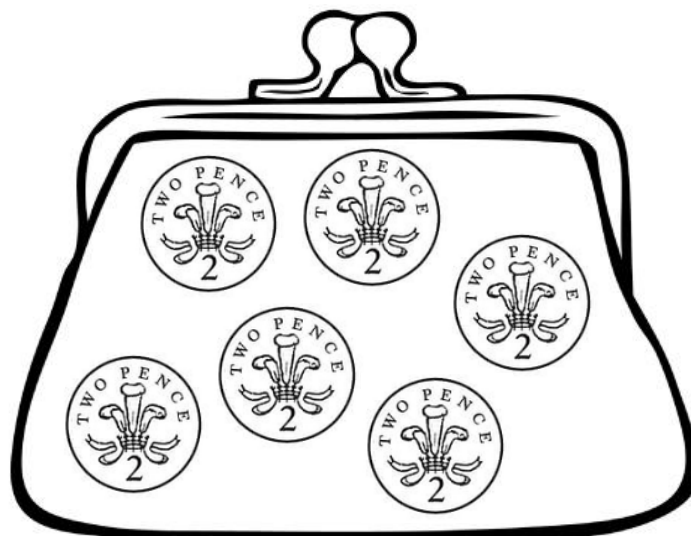
Tick the balance that shows that the car is **heavier** than the ball.



1 mark

16

How much money does Lin have in her purse?

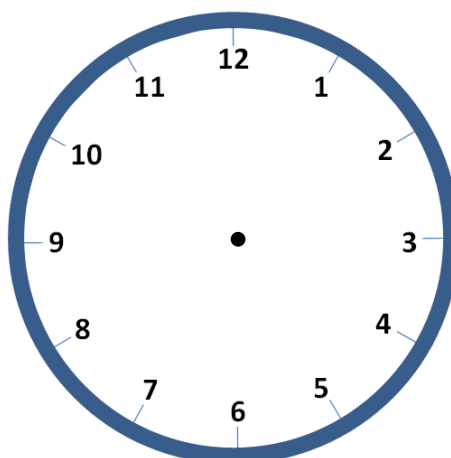


p

1 mark

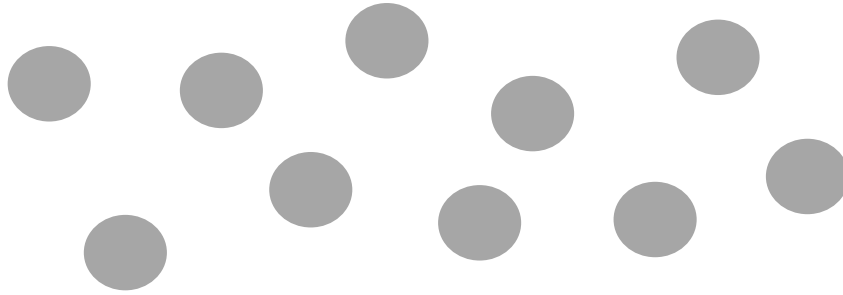
17

Draw the hands on the clock to show 8 o'clock.



1 mark

18

Find **half** of 10.

1 mark

19

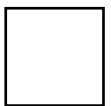
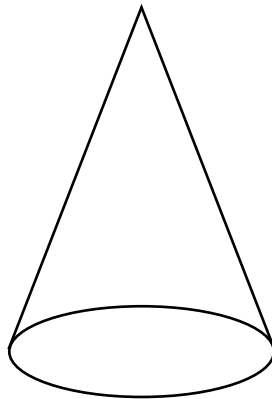
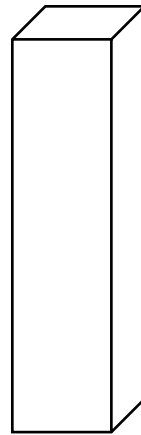
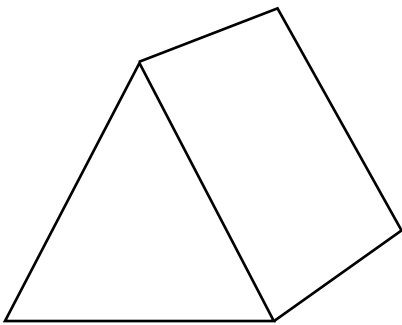
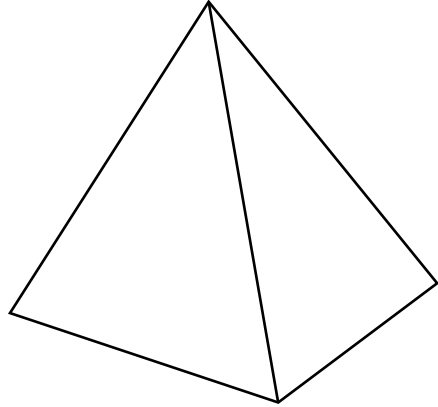
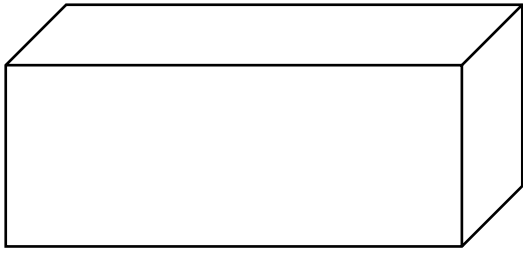
The table shows how long it took each child to walk to school.

Lin	12 minutes
Ben	15 minutes
Sara	9 minutes

Whose journey took the **longest** time?

1 mark

Tick **all** the cuboids.

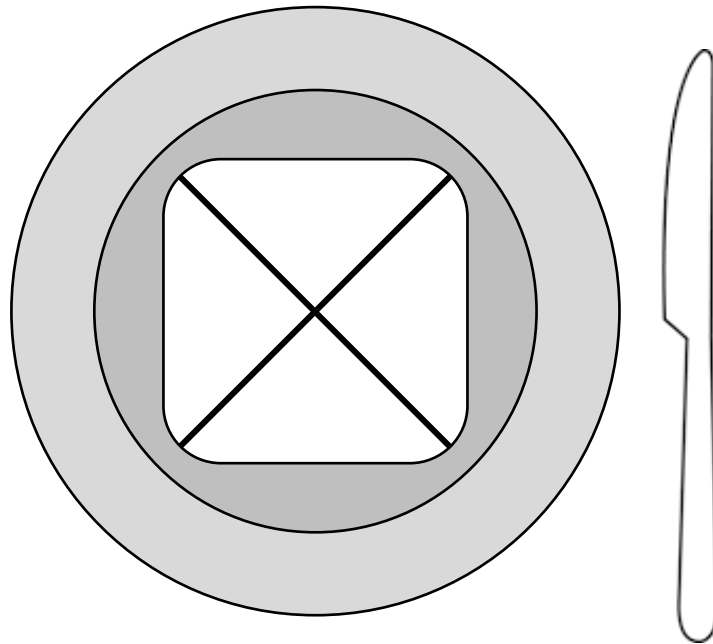


1 mark

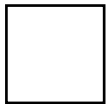
21

This sandwich has been cut into **four** equal sized pieces.

Ben takes **one** piece of the sandwich from the plate.



What **fraction** of the sandwich has Ben taken?



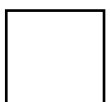
1 mark

22

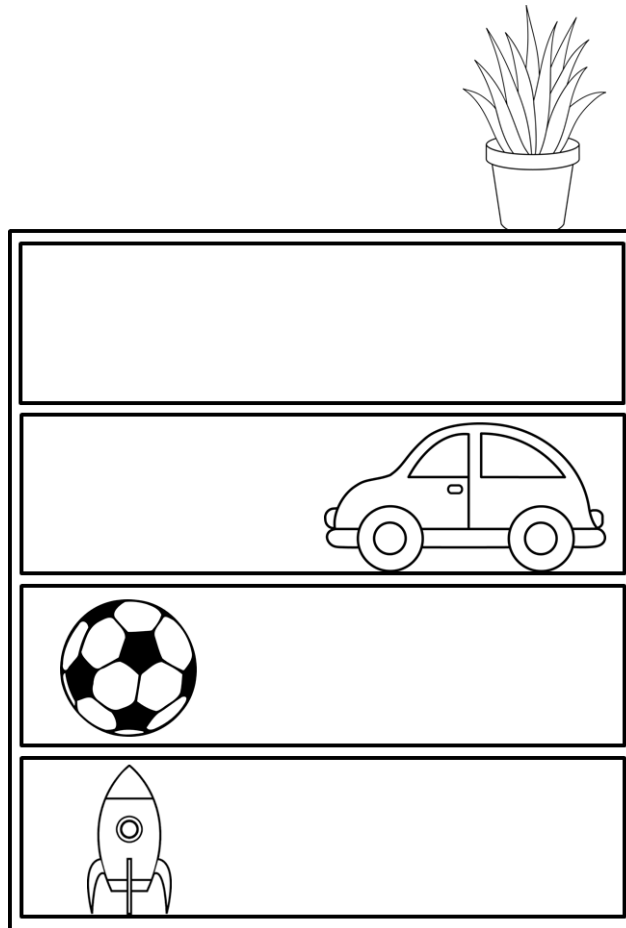
Lin had 7 pieces of apple.

She ate 3.

How many does she have **left**?



1 mark



Tick the correct statements.

The rocket is below the ball.

☐

The teddy is between the ball and the rocket.

☐

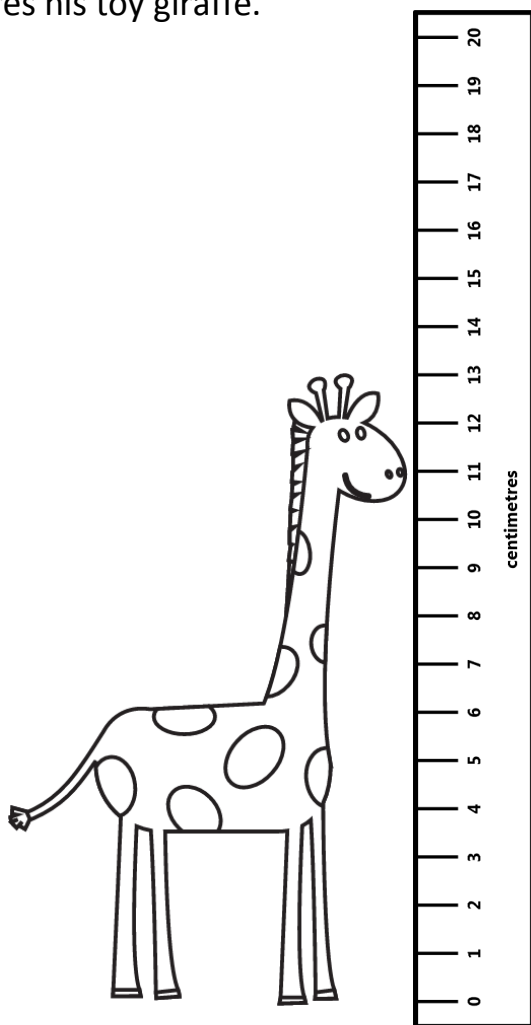
The plant is on top of the bookcase.

☐☐

2 marks

24

Ben measures his toy giraffe.



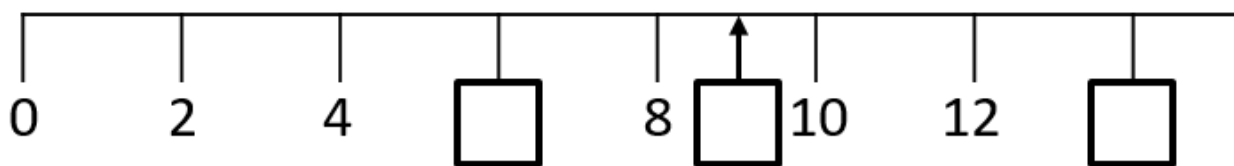
How tall is the giraffe?

cm

1 mark

25

Write the correct numbers in the boxes.



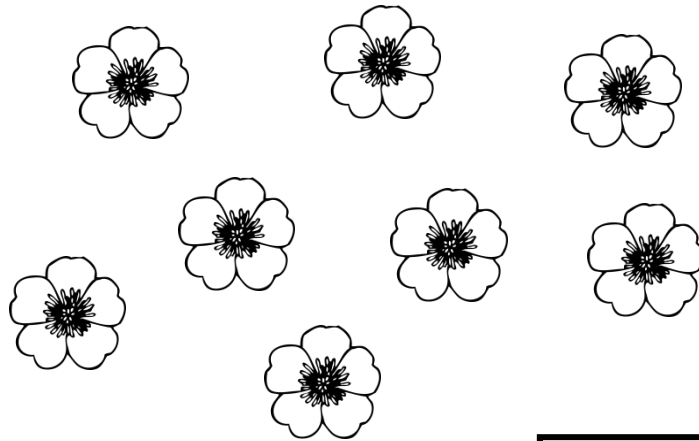
2 marks

26

Sara had 8 flowers.

She gave **half** to Lin.

How many flowers did she have **left**?



flowers

1 mark

27



Ben

Sara

Who is **taller**?

1 mark

Ben has these number cards.

3

2

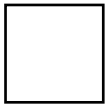
5

Use Ben's cards to complete each number sentence correctly.

$$\square + \square = \square$$

$$\square = \square + \square$$

$$\square - \square = \square$$

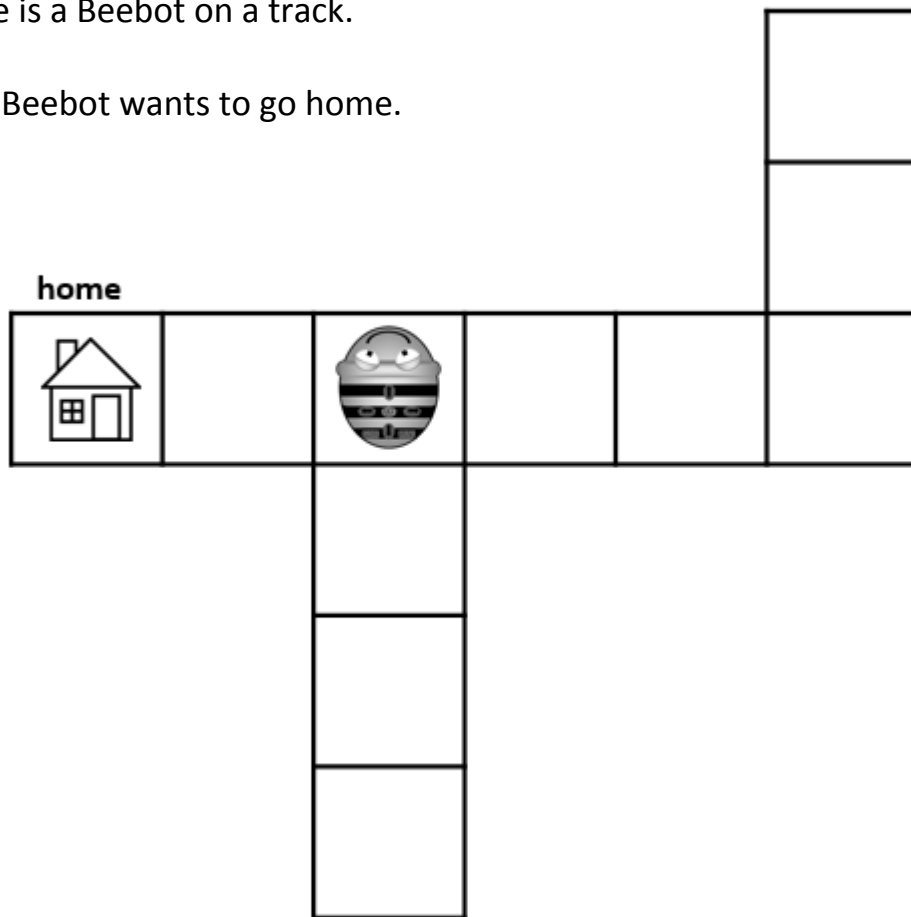


2 marks

29

Here is a Beebot on a track.

The Beebot wants to go home.



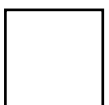
Circle what the Beebot needs to do next.

turn right

turn left

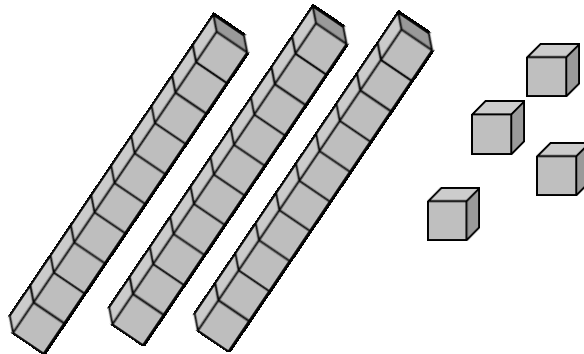
go forwards

go backwards



1 mark

What number is shown by the base 10 equipment?



1 mark

END OF TEST