

Instructions

You **may not** use a calculator to answer any questions in this test.

Questions and answers

You have **30 minutes** to complete this test.

Follow the instructions for each question.

Work as quickly and as carefully as you can.

If you need to do working out, you can use the space around the question.

Some questions have a method box like this:

For these questions you may get a mark for showing your method.

If you cannot do one of the questions, **go to the next one.**

You can come back to it later, if you have time.

If you finish before the end, **go back and check your work.**

Marks

The number under each line at the side of the page tells you the maximum number of marks for each question.

1

Write the missing number.



1 mark

2

Children can attend playgroup for the morning, lunch and afternoon.

The sessions attended by 6 children are shown in the table.

	Morning	Lunch	Afternoon
Ava	✓	✓	
Grace	✓	✓	✓
Jayden		✓	✓
Kai	✓		
Frankie			✓
Yasmin	✓	✓	

How many children attend playgroup in the afternoon?

3

1 mark

Which child attends playgroup all day?

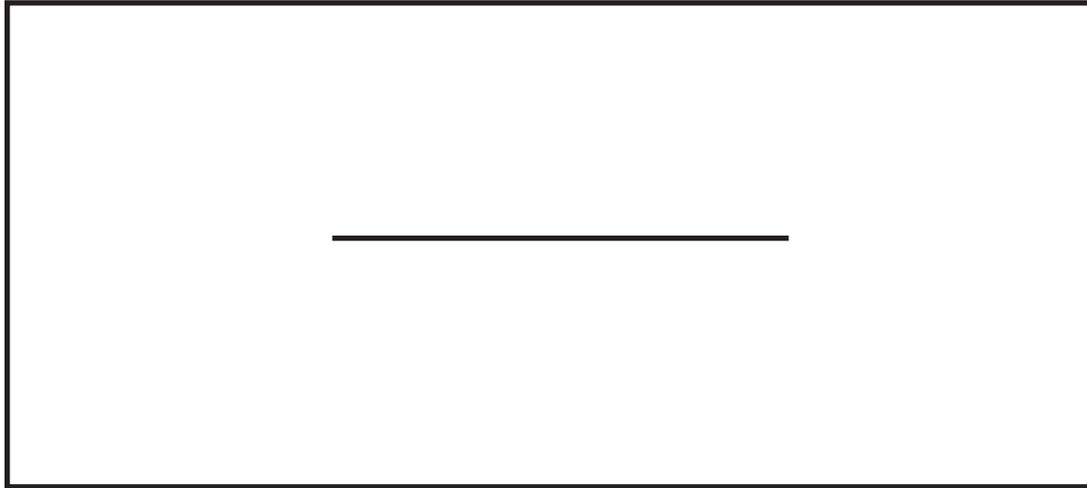
Grace

1 mark

3 A line measures 2 cm.

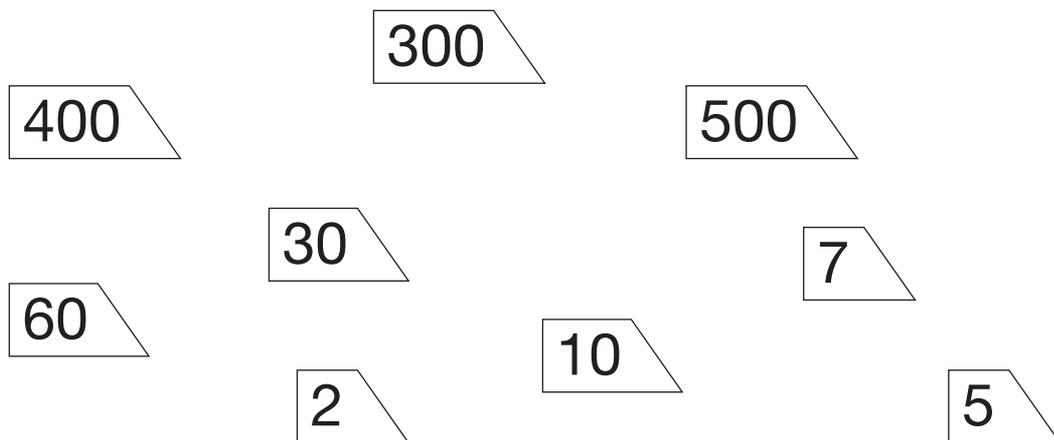
Draw a line that is three times longer.

Use a ruler.

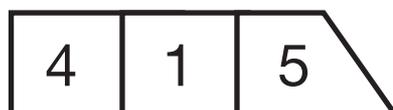


1 mark

4 Dora has some place value cards.



Use the place value cards to create an **odd number between 378 and 416**



1 mark

5

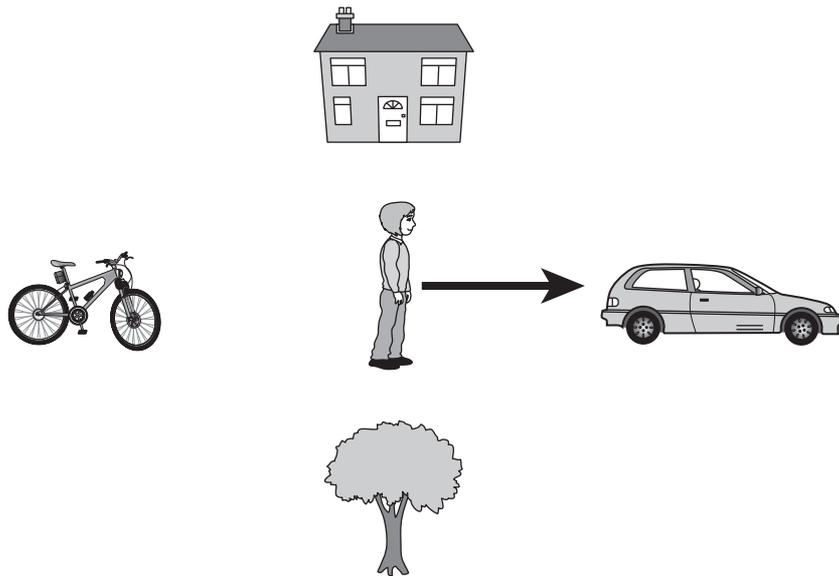
Write the number **eight hundred and seven** in numerals.

807

1 mark

6

Ruth is facing the car.



She turns to face the bicycle.

How many right angles does she turn through?

2

1 mark

7Write the number **10 less** than 519.

509

1 mark

8

Cross (X) the incorrect calculation.

$$217 + 8 = 225$$

$$179 + 400 = 579$$

$$827 - 600 = 227$$

$$717 - \text{X} = 687$$

$$509 - 20 = 489$$

1 mark

9

The table shows the number of people who visited an air show one weekend.

Saturday	398
Sunday	576

How many people visited the air show on this weekend altogether?

974

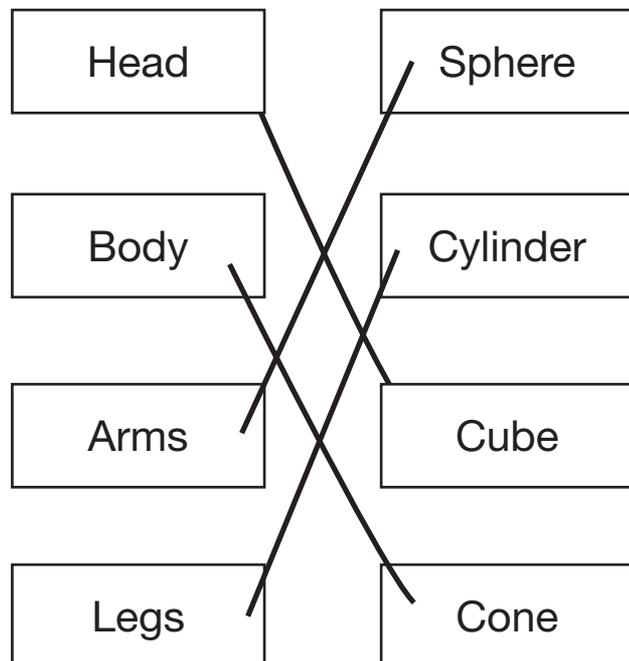
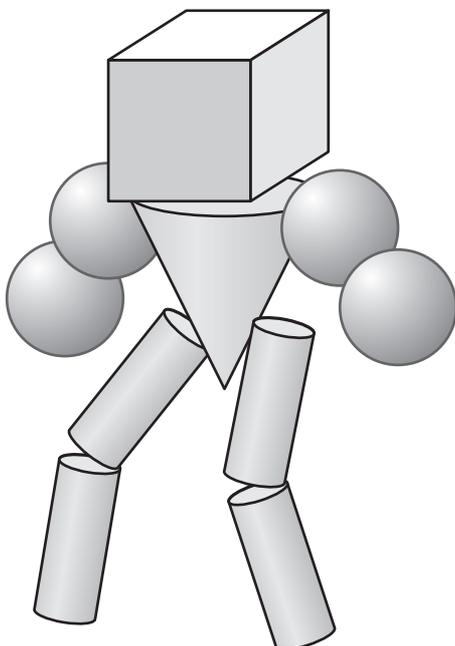
1 mark

10

Sophia has made a model person using some 3-D shapes.

Match the parts of the body to the 3-D shape.

One is done for you.



1 mark

11

Circle **two** calculations that have an answer of 48

4×8

6×8

4×12

3×12

8×12

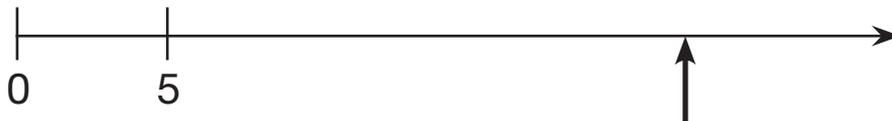
6×12

3×4

1 mark

12

Estimate the number shown on the number line.

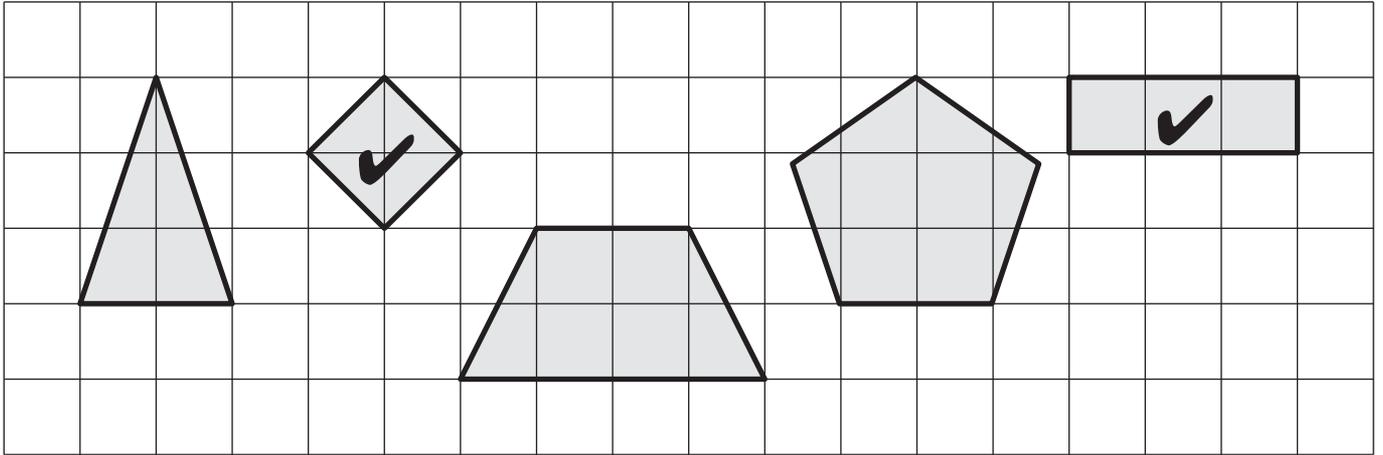


20-24

1 mark

13

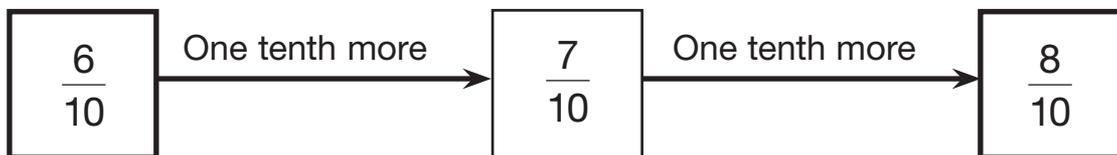
Tick (✓) the shapes that have two pairs of parallel lines.



1 mark

14

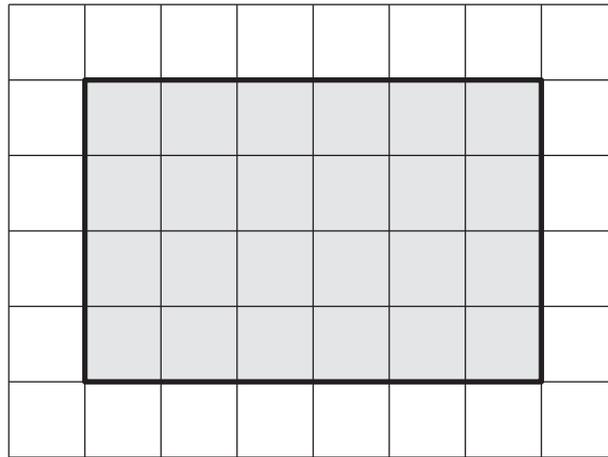
Write a fraction in each box to complete the statement.



1 mark

15

The rectangle is drawn on a centimetre-squared grid.



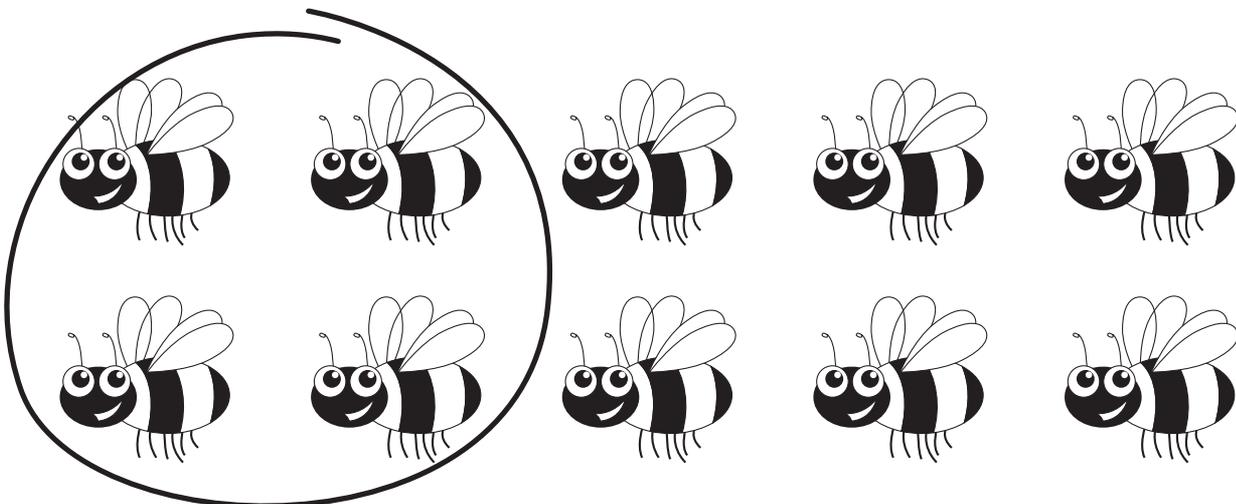
Calculate the perimeter of the rectangle.

20 cm

1 mark

16

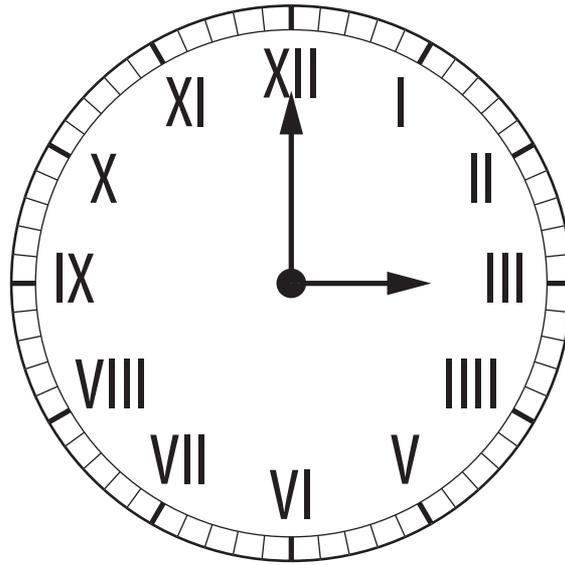
Circle $\frac{2}{5}$ of these bees.



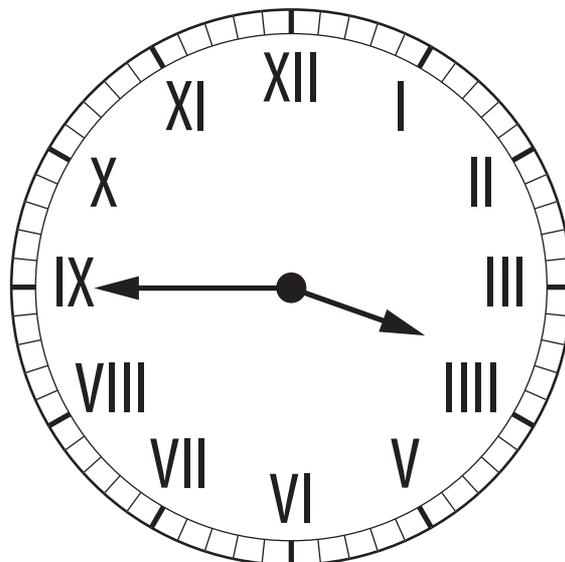
1 mark

17

The clock shows the time at 3 o'clock.

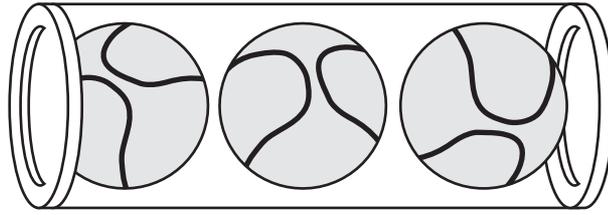


Draw the hands on the clock 45 minutes later.



1 mark

18 Tennis balls are packed in cartons of 3



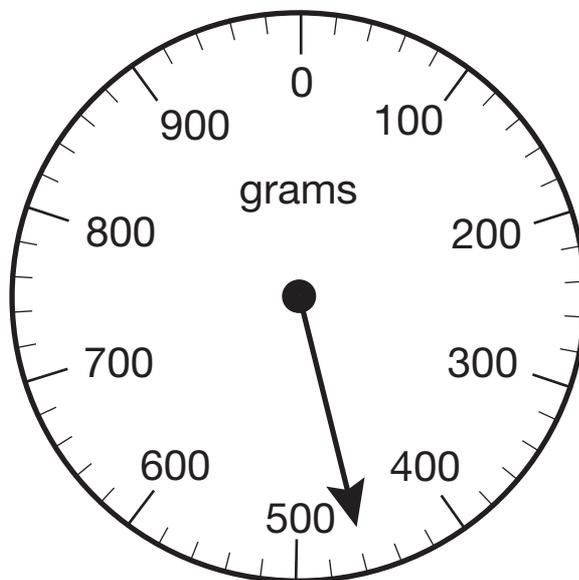
How many cartons are needed for 21 balls?

7

1 mark

19 The mass of a toy is 460g

Draw the arrow on the scales to show the mass of the toy.



1 mark

20

Complete the calculation.

$$\frac{5}{8} + \frac{1}{8} + \boxed{\frac{2}{8}} = 1$$

1 mark

21

The calendar for March 2015 is shown below.

Part of the calendar is missing.

March						
Mo	Tu	We	Th	Fr	Sa	Su
						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

What day of the week is 1st April 2015?

Wednesday

1 mark

22

How many numbers between 30 and 50 are multiples of 4?

5

1 mark

23

Jonti has 5 cups. He fills each cup with 250 ml of water.



Tick (✓) to show how much water is in the cups in total.

Less than 1 litre

Exactly 1 litre

More than 1 litre

1 mark

