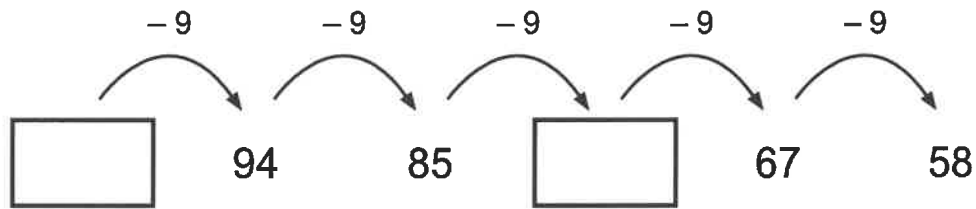


1. Write the two missing numbers in this sequence.



1 mark

2. Write the number that is exactly 100 more than 908

1 mark

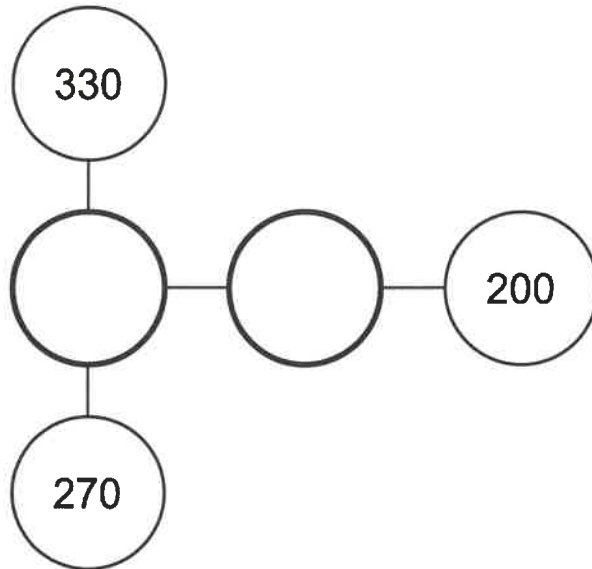
3. Write the missing number in the sequence.

-14	-10	-6		2
-----	-----	----	--	---

1 mark

4. The three numbers in **each line** add up to 750

Write in the missing numbers.



1 mark

5. Look at this number.

46

Write the number as a Roman numeral.

1 mark

Look at this Roman numeral.

LXII

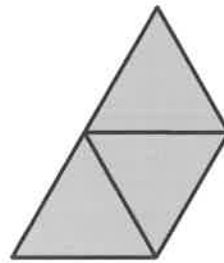
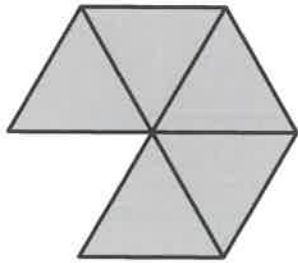
Write the Roman numeral as a number.

1 mark

6. These two shapes are made from equilateral triangles.

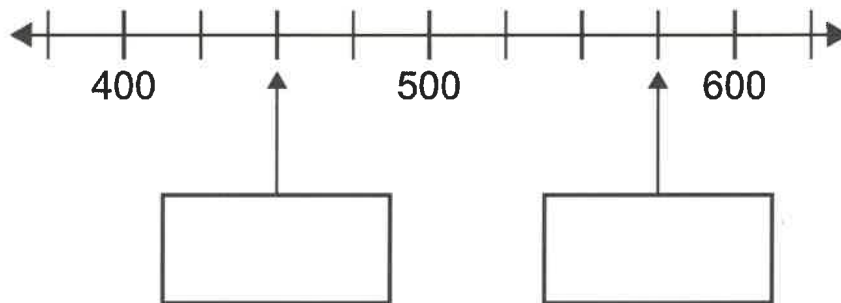
Draw one line of symmetry on each shape.

Use a ruler.



1 mark

7. Write the missing numbers in the boxes.



1 mark

1 mark

8. Jason is given £4 each month from his gran.

How much money does he collect in a year?

£

1 mark

9.

Apple
27p



Banana
17p



Mia buys **four** apples and **six** bananas.

How much does she spend altogether?

Show
your
method

£

2 marks

10. A bike costs more than £1,700 but less than £2,100

Tick (✓) **all** the prices that the bike could cost.

£1,669

1

£2,080

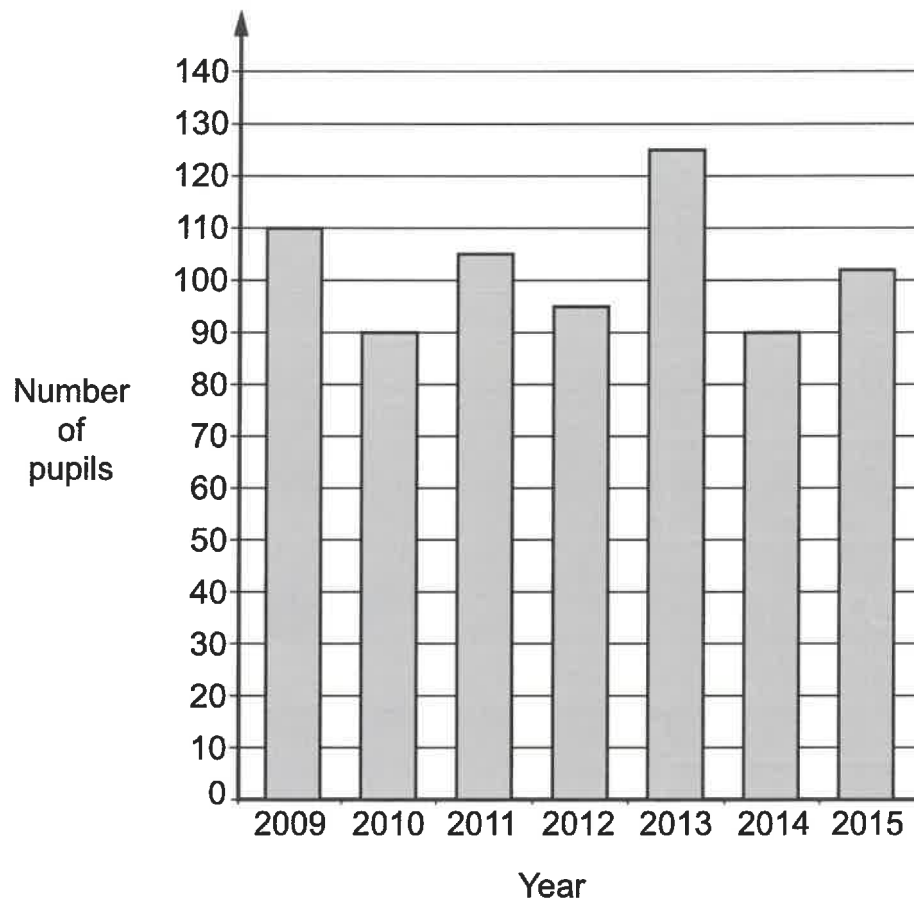
£2,120

11

£1,998

1 mark

11. The graph shows the number of pupils at Park School in September from 2009 to 2015.



In how many years were there fewer than 100 pupils?

1 mark

How many **more** pupils were there in 2013 than 2014?

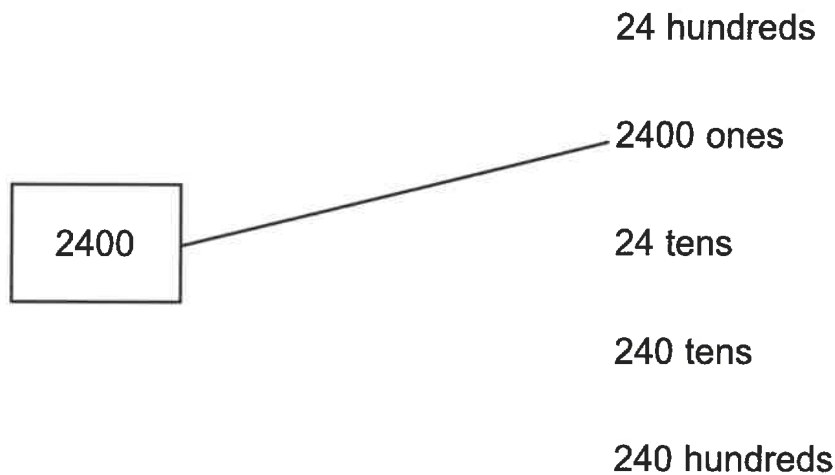
1 mark

12. What is the **remainder** when you divide 47 by 8?

remainder

1 mark

13. Draw **two more** lines to match 2400 to numbers with the same value.



1 mark

14. Write these decimals in order of size, starting with the **smallest**.

3.4

3.1

13.8

0.6

2.2

smallest

1 mark

15. A box has 70 chocolates in it.

20 children each take 3 chocolates.

How many chocolates are left in the box?

chocolates

1 mark

16. Write the missing digits.

$$\begin{array}{|c|c|} \hline 7 & \square \\ \hline \end{array} + \begin{array}{|c|c|c|} \hline 2 & \square & 4 \\ \hline \end{array} = \begin{array}{|c|c|c|} \hline 3 & 0 & 0 \\ \hline \end{array}$$

1 mark

17. Jason jumped **1.15 metres** on his **second** try at the high jump.

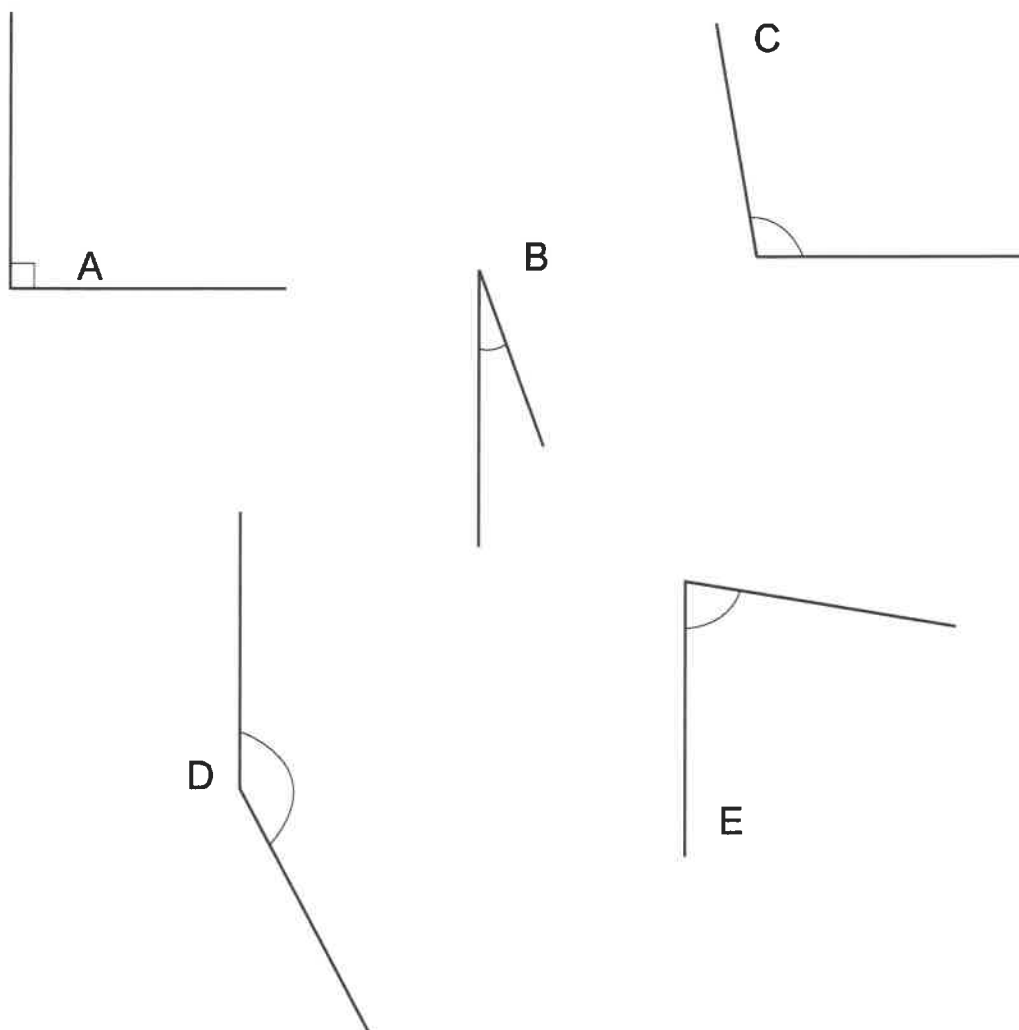
This was **25 centimetres** higher than on his **first** try.

How high in **centimetres** did he jump on his **first** try?

cm

1 mark

18. Here are some angles.



Put the angles in order of size, starting with the **smallest**.
Write the correct letters in the boxes.

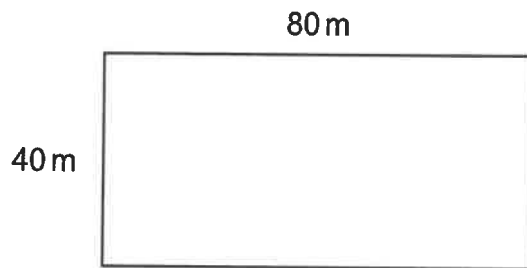
One has been done for you.

		A		
--	--	---	--	--

smallest

1 mark

19. A playground measures 80 m by 40 m.



What is the **perimeter** of the playground?

1 mark

20. Match each box to the number which has the same value.

One has been done for you.

$$\frac{1}{2}$$

0.5

0.8

$$\frac{3}{4}$$

0.08

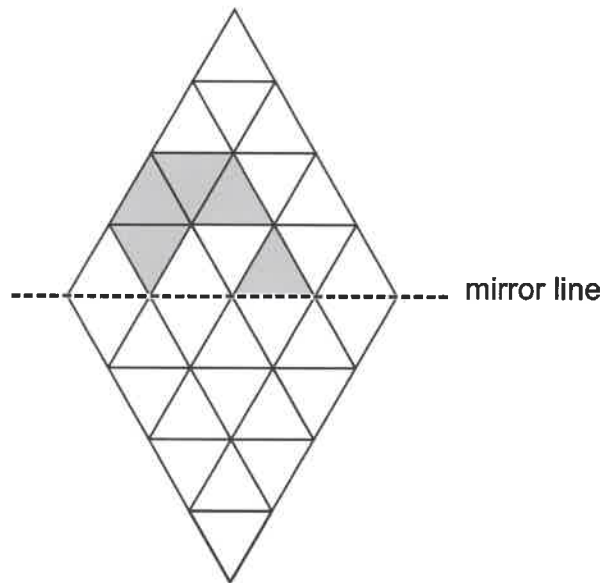
$$\frac{8}{10}$$

0.3

0.75

1 mark

21. Shade in five triangles to complete the reflection of this pattern.



1 mark

22. It costs Mia £27.49 to buy **two** games.
One game costs £14.99

How much does the other game cost?

£

1 mark

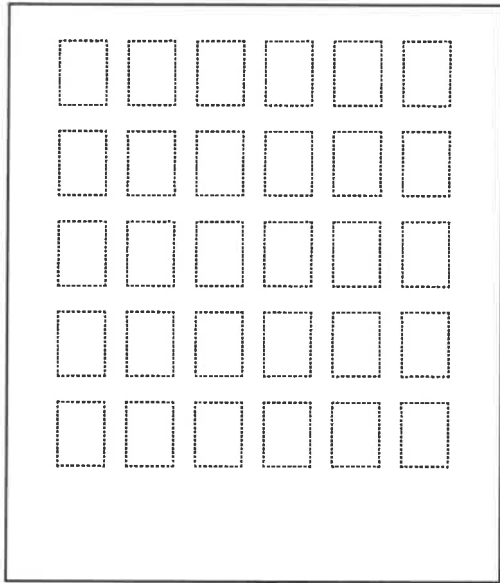
23. Match each length to the correct box on the right.

One has been done for you.

	4,000 m
40 mm	4 cm
4 km	400 m
400 cm	40 m
	4 m

1 mark

24. Holly has 30 stickers to go on this page.



$\frac{1}{2}$ of them are stars.

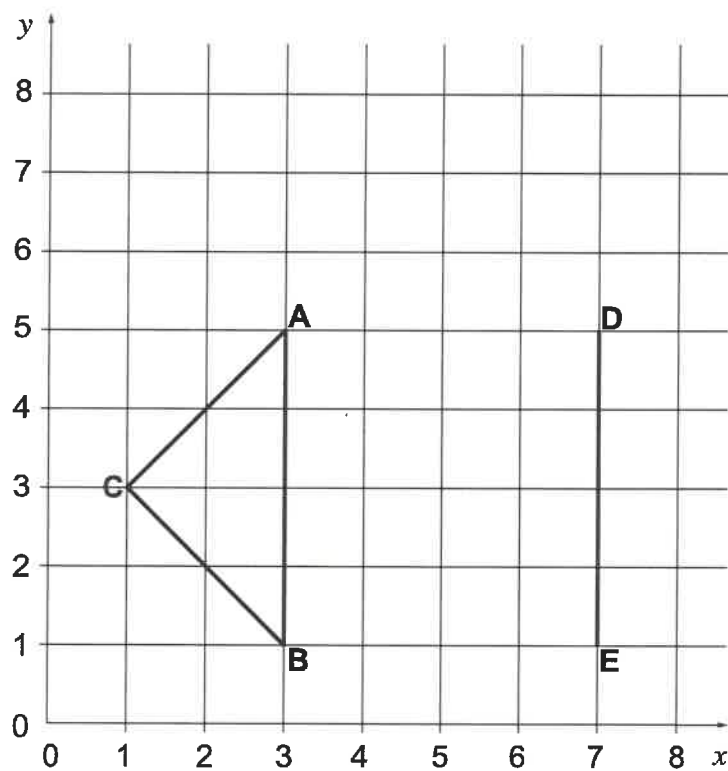
$\frac{1}{5}$ of them are animals.

The rest are football stickers.

How many football stickers does she have?

1 mark

25. Jason has drawn triangle **ABC** on this grid.



Holly has started to draw an **identical** triangle DEF

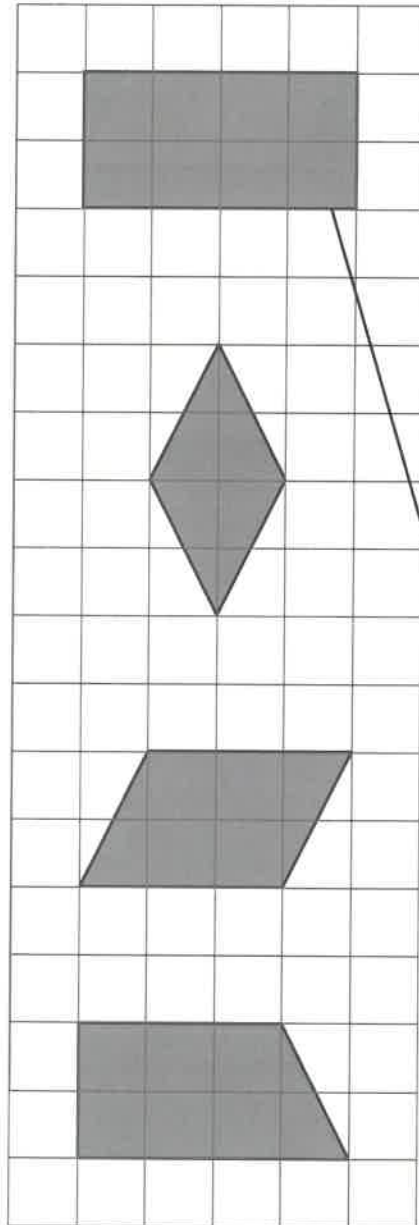
What will be the coordinates of point **F**?

(,)

1 mark

26. Match each quadrilateral to the correct description.

One has been done for you.



It has no lines of symmetry.
Opposite sides are parallel.

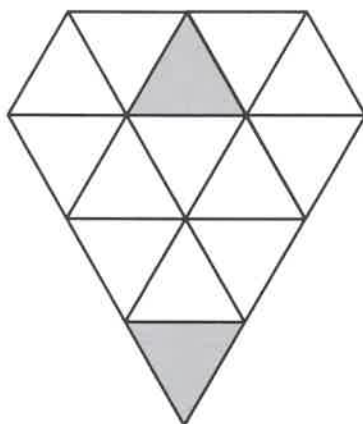
Only one pair of parallel sides.

4 right angles.
2 pairs of sides equal in length.

4 sides of equal length.
Opposite angles are equal.

1 mark

27. Here is a shape made from matching triangles.



Circle the fraction of the shape that is shaded.

$$\frac{1}{3}$$

$$\frac{1}{4}$$

$$\frac{1}{5}$$

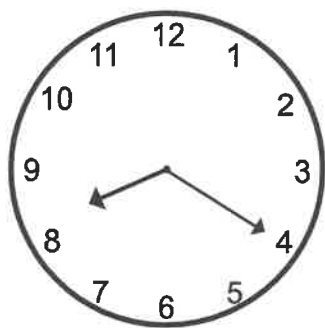
$$\frac{1}{6}$$

$$\frac{1}{7}$$

1 mark

28. Here is a clock face.

Join the clock face to the **two** correct digital times.



18:20

3:40

20:20

4:40

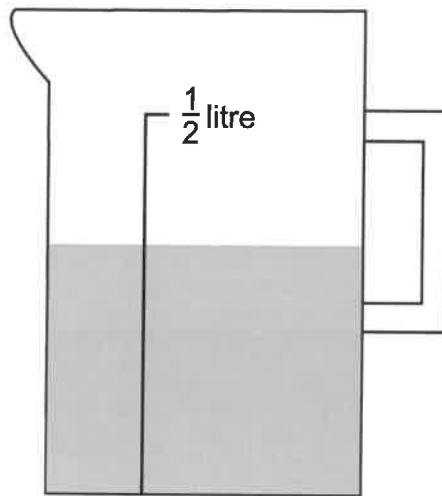
8:20

1 mark

1 mark

29. Mia pours some water into a $\frac{1}{2}$ litre jug.

Estimate how many **millilitres** of water are in the jug.



ml

1 mark

30. Here is part of a number line.

Draw an arrow (↓) to show the position of 1.24



1 mark