

Key stage I

2001

# Mathematics booklet

Name

Score

Level and grade





## Practice question



a

1



b

2

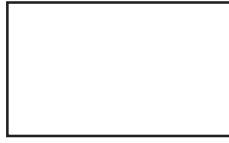


c



3

3



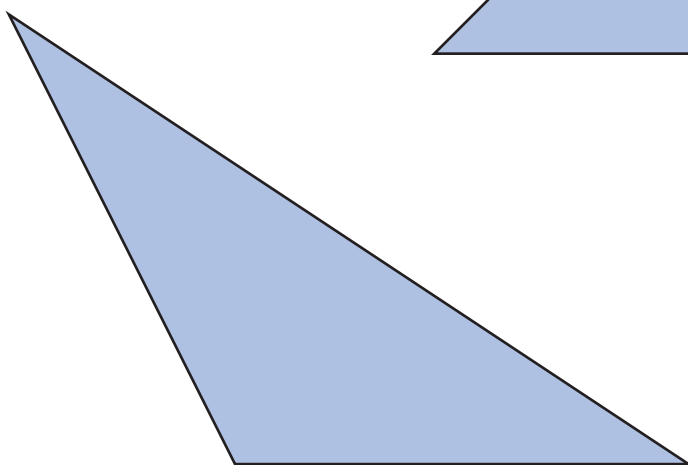
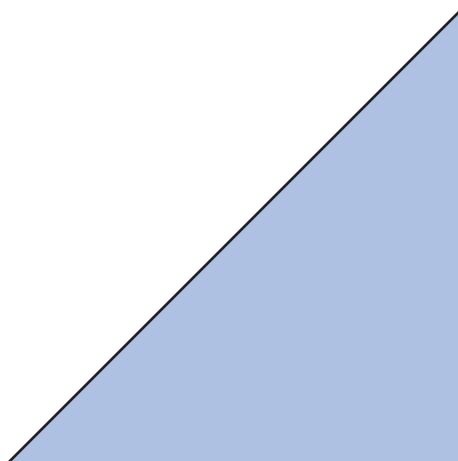
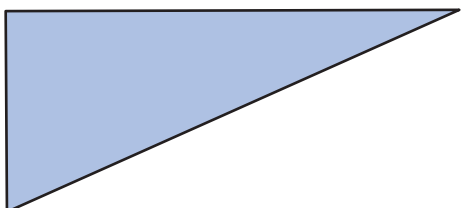
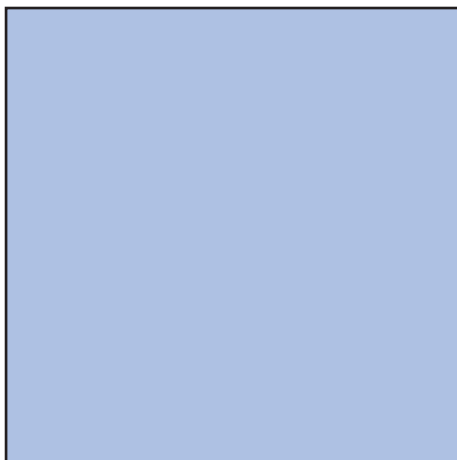
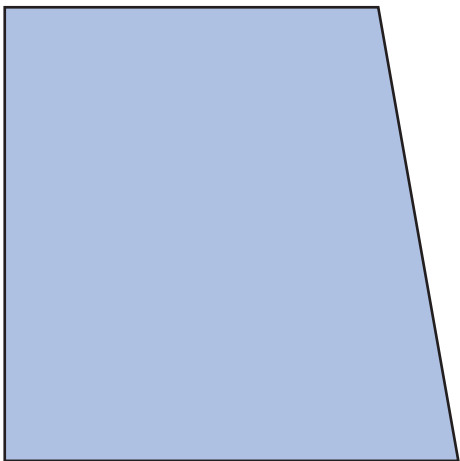
d

4



e

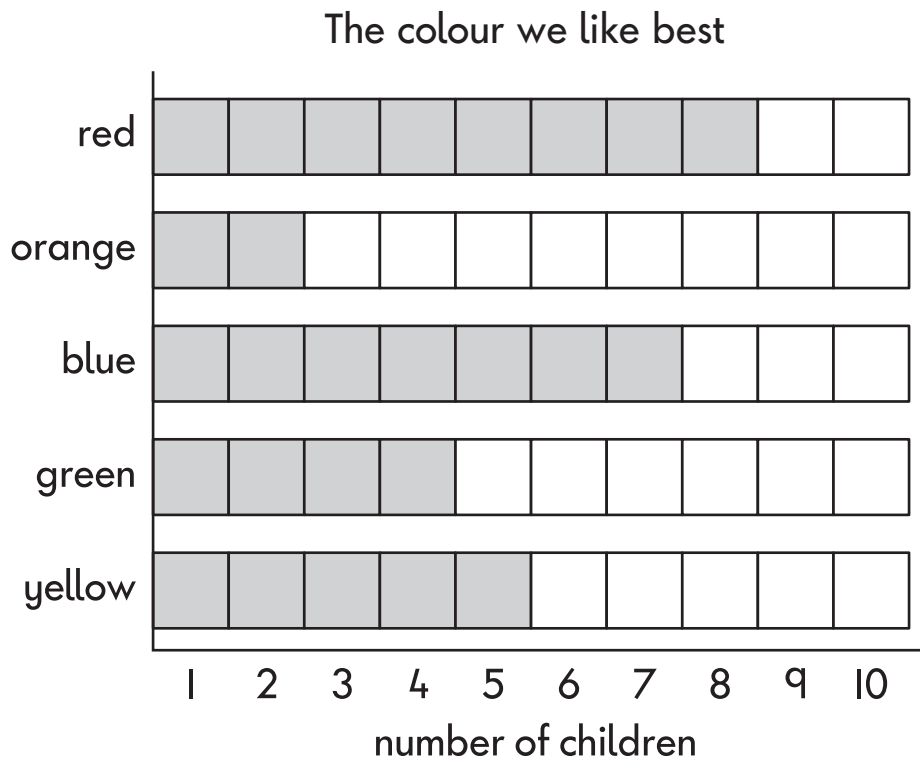
5



5



Some children made this graph.



### Practice question

Look at the graph.

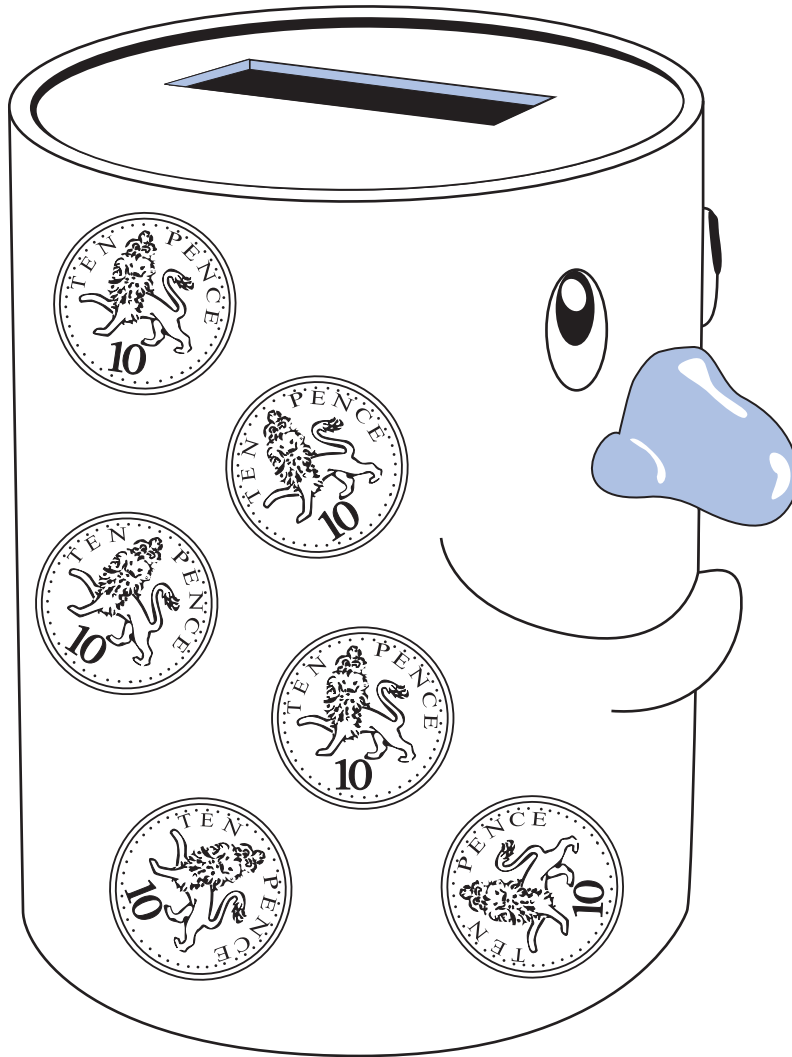
Which colour do **5** children like best?

Look at the graph.

6 How many children like **red** best?



7 How much money is in the money box?

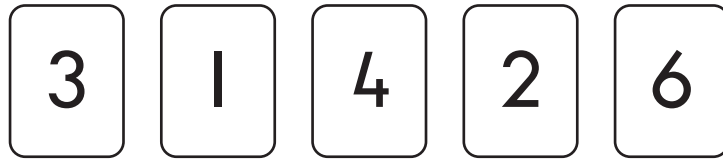


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p



Look at these cards.



8 Use one card each time to make these correct.

$$\boxed{7} + \boxed{\phantom{00}} = \boxed{10}$$

$$\boxed{10} - \boxed{\phantom{00}} = \boxed{4}$$

9 Write the answers.

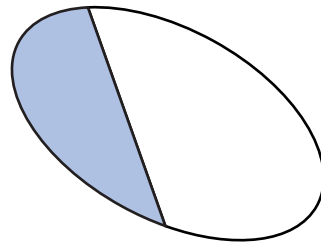
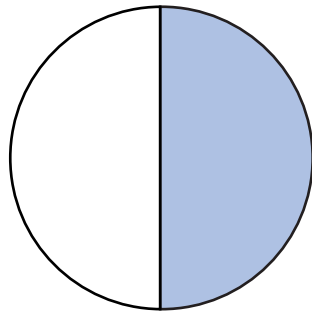
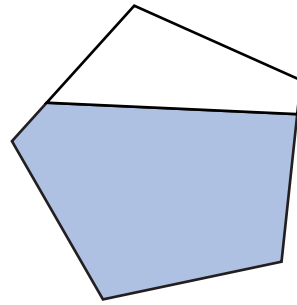
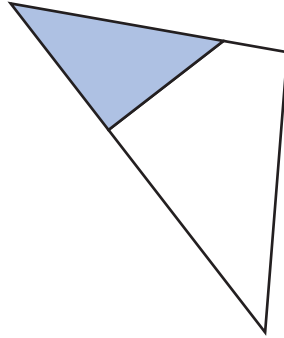
$$5 + 10 = \boxed{\phantom{00}}$$

$$15 + 10 = \boxed{\phantom{00}}$$

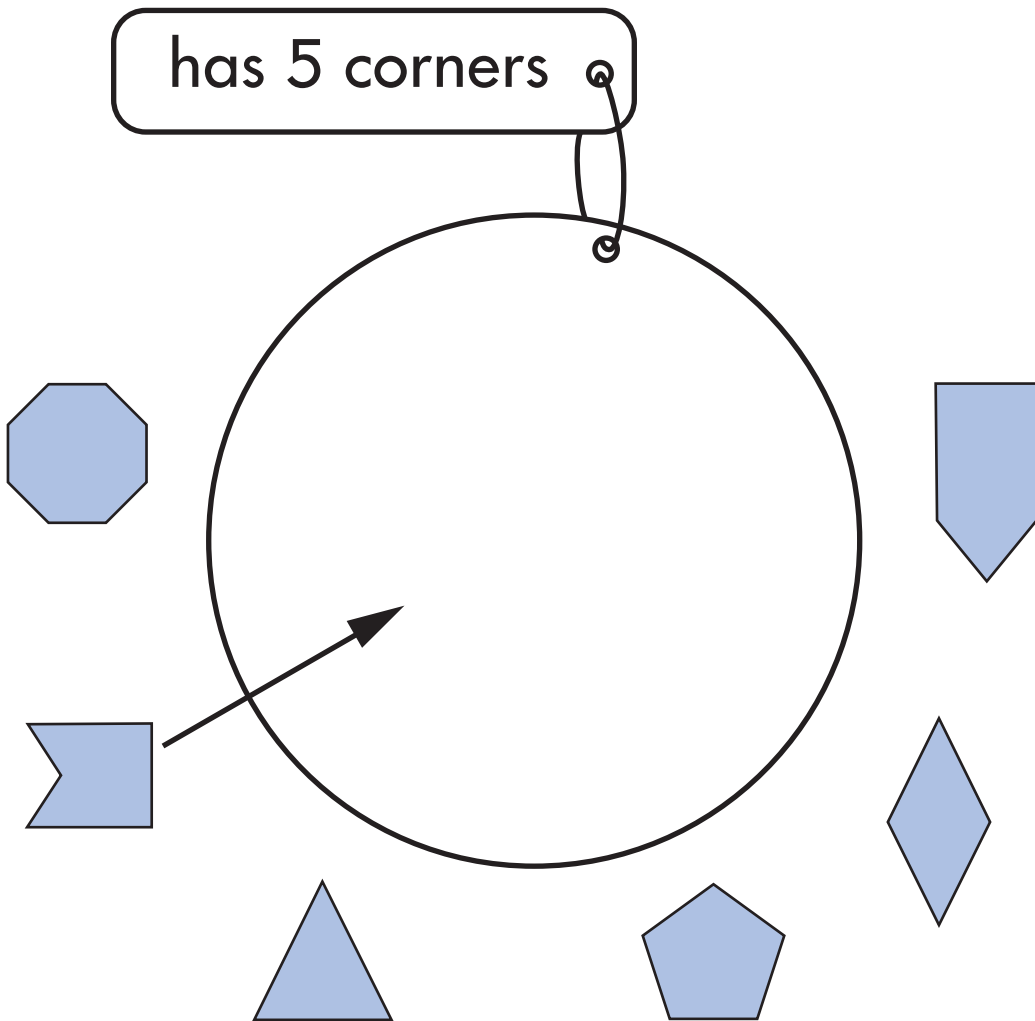
$$25 + 10 = \boxed{\phantom{00}}$$

10

Tick (✓) the shape which has **more than half** blue.



11 Draw arrows to show which shapes belong in the set.



12 Add more **fives** until the total is **25**

$$5 + 5 +$$

13 Write the missing number in the box.

$$\square \times 10 = 50$$

The numbers in the shaded squares make a sequence.

14 Continue the sequence by shading more squares.

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	31	32	33	34	35

There are **4** apples in each pack.



Mrs Pullen buys **3** packs of apples.

15 How many apples does she buy?

apples

16 Write the correct sign in each box.

58

26

=

84

43

17

=

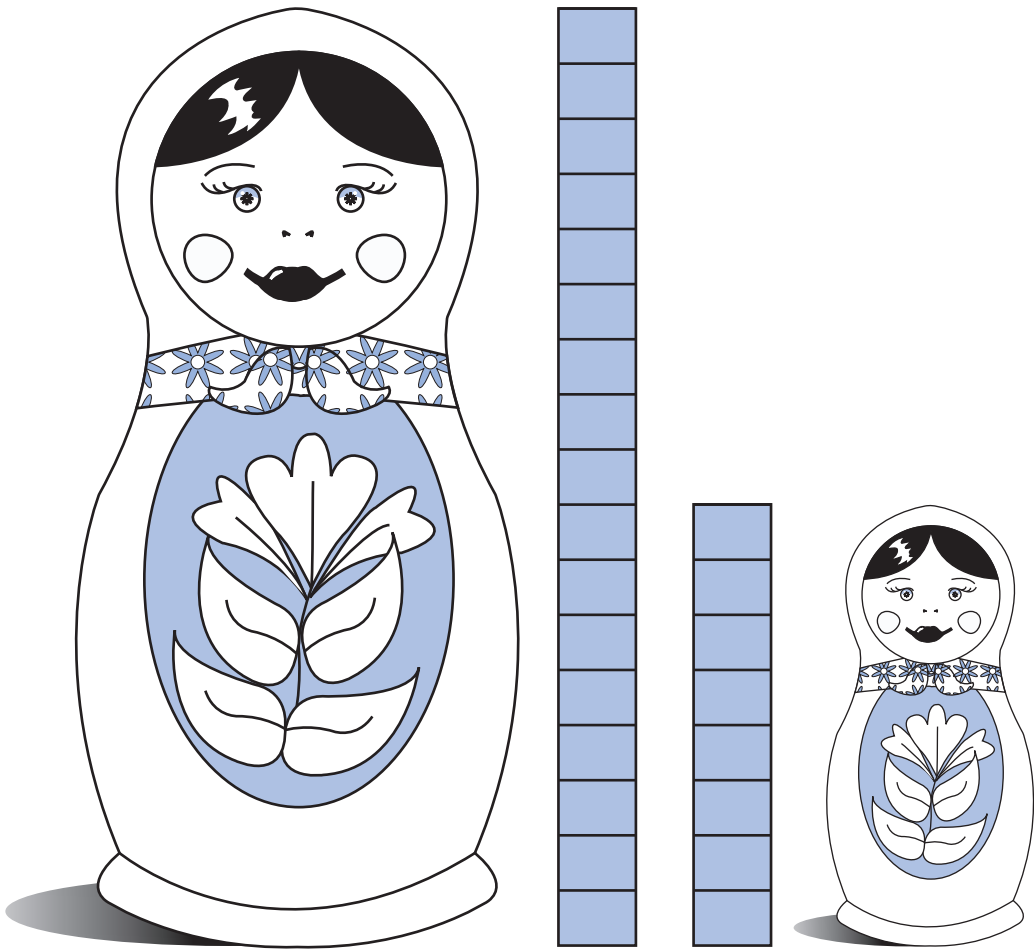
26

33

33

=

0



Ann measured the height of these 2 dolls in blocks.

17

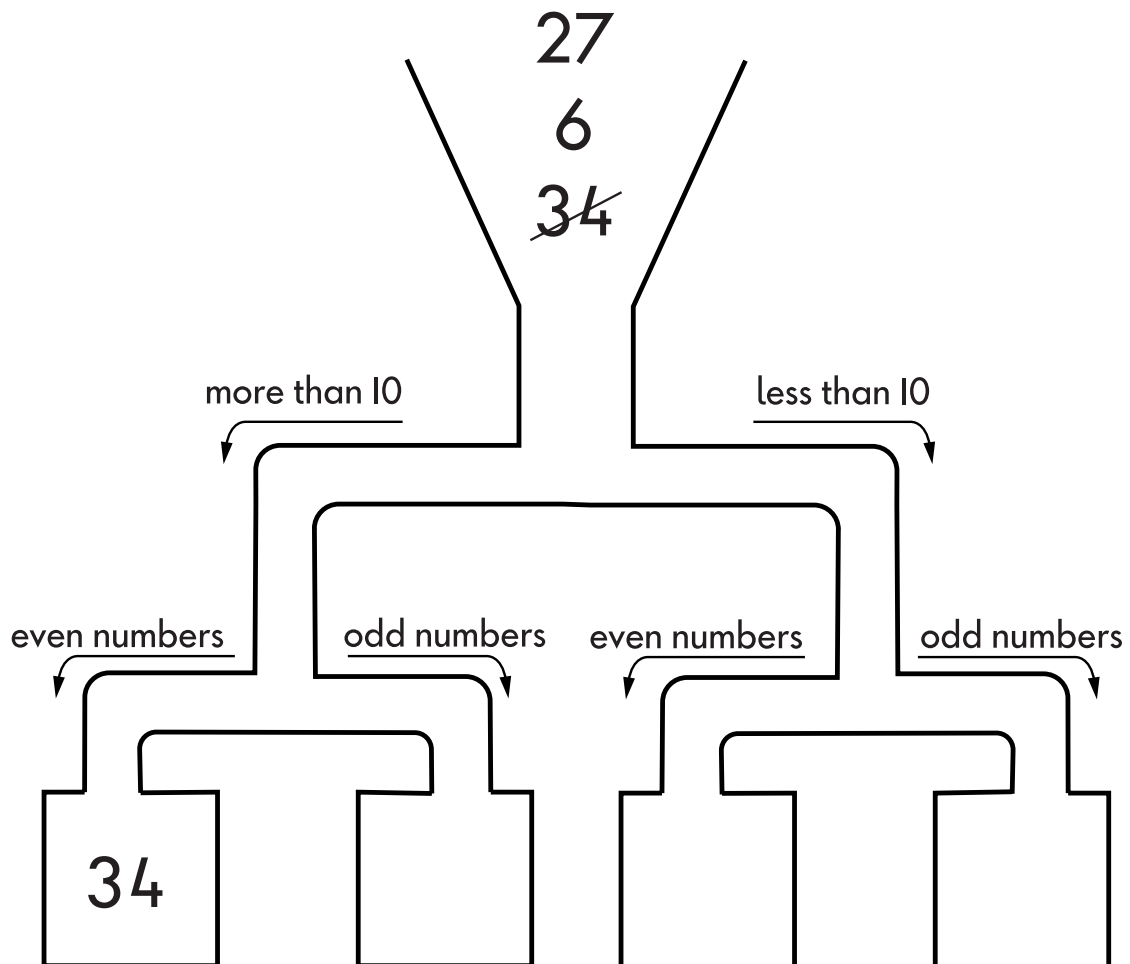
How many blocks **taller** is the large doll?

blocks
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Here is a sorting diagram.

The number **34** has been sorted.



18 Sort the numbers **6** and **27**

Write them in the correct boxes on the diagram.



The bus left at **9 o'clock** to go to the zoo.



It arrived **1 hour and 15 minutes** later.

19 Draw a ring around the time it got to the zoo.

9:15

11:15

9:30

10:45

10:15





This table shows the ages of some children.

Name	Age
Fred	7 years 4 months
Harriet	7 years 0 months
Isla	6 years 10 months
Julian	7 years 6 months
Kate	6 years 11 months
Asim	6 years 11 months

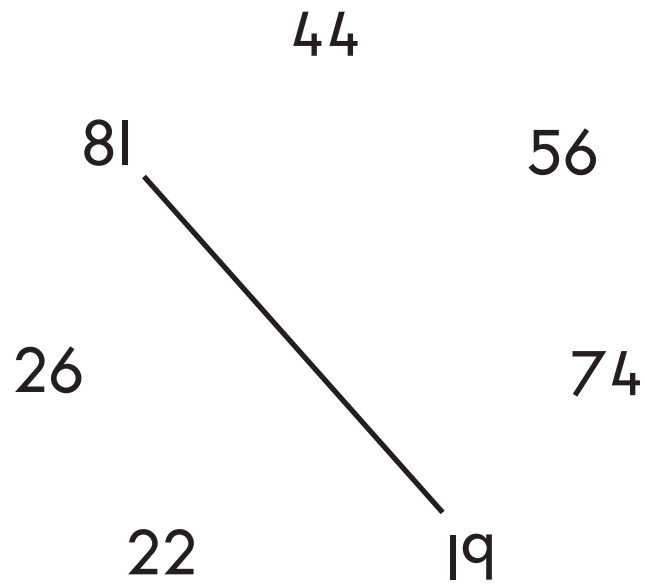
20 How many children are older than Harriet?



21 Who is the youngest?



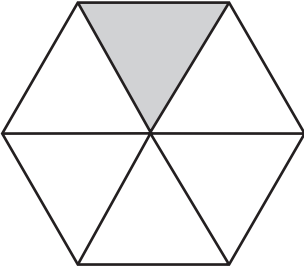
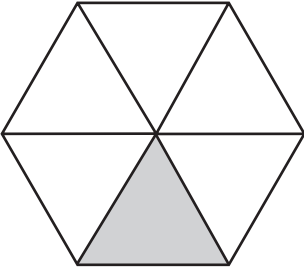
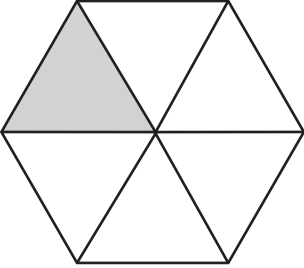
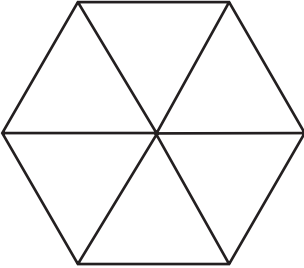
22 Join **two** other numbers which total **100**



23 Write the total.

$$100 + 90 + 80 = \boxed{\phantom{000}}$$

24 Shade the correct triangle in the last hexagon.

starting shape	→	after a half turn
	→	
	→	



25 Match each number in a box to the nearest **10**

to the nearest **10** is



158

142

131

140

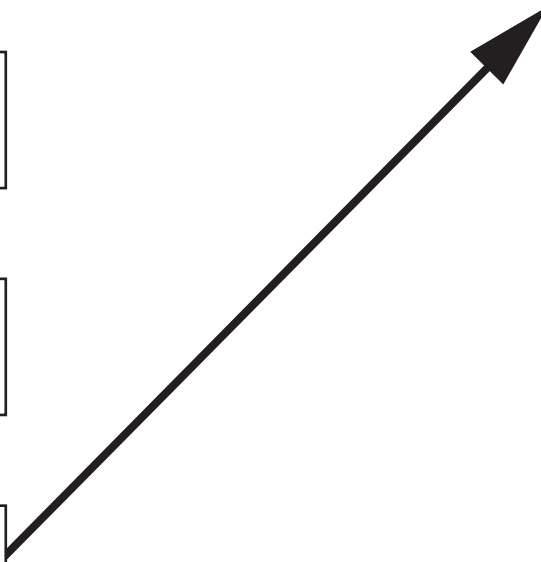
130

180

160

150

120



26

Write the number which is half of **38**

27

Write **3** of these numbers in the empty boxes.

The numbers in the boxes must be in order.

309

410

908

701

1000

998				340
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largest

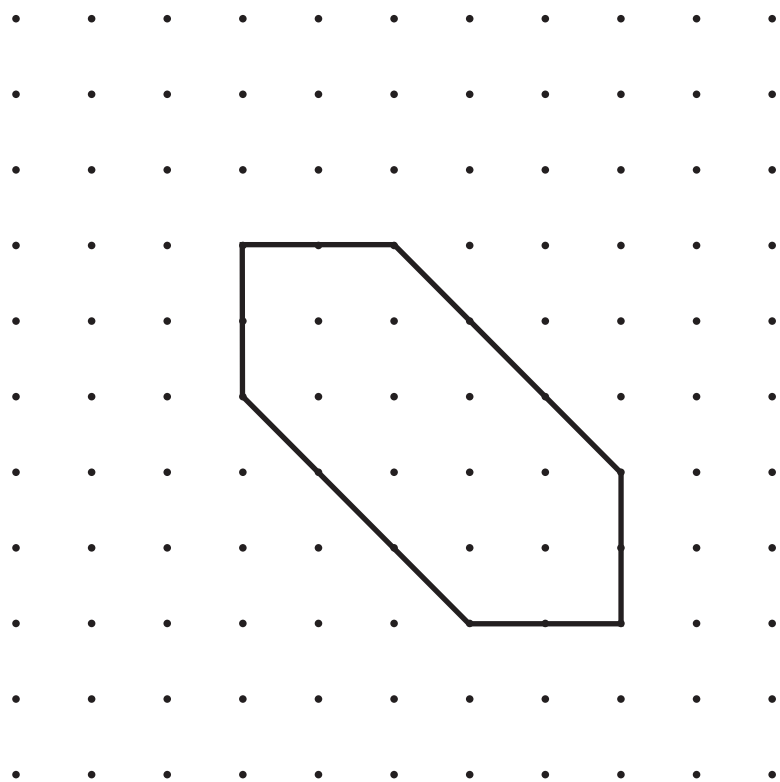
smallest

28 Write the missing number in the box.

$$\square \div 2 = 7$$

29 Draw the **2** lines of symmetry on this shape.

You may use a mirror.



30 Add together **24**, **67** and **45**

Show how you work it out in the box.

The total is



Sadi needs **26** cartons of juice for her party.

There are **four** cartons in a pack.



31 How many packs does she need to buy?

packs





32 Write the answer.

$$51 - 27 = \square$$

Ellen has a **£5** note.

She spends **£1.99**

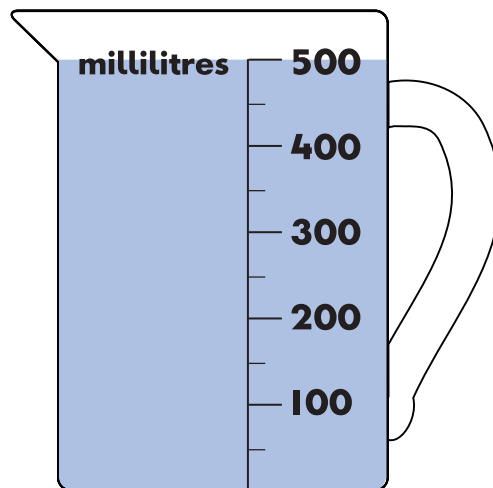
33 Draw a ring around each coin she gets in her change.



34 Write the number in the box to make this correct.

$$60 - 40 = 20 + \square$$

This jug has water in it.



Ravi pours **150 millilitres** of water out of this jug.

35 How much water will be left in the jug?

millilitres



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Ref: QCA/01/713 (pupil pack)  
QCA/01/712 (teacher pack)