

Key stage 1

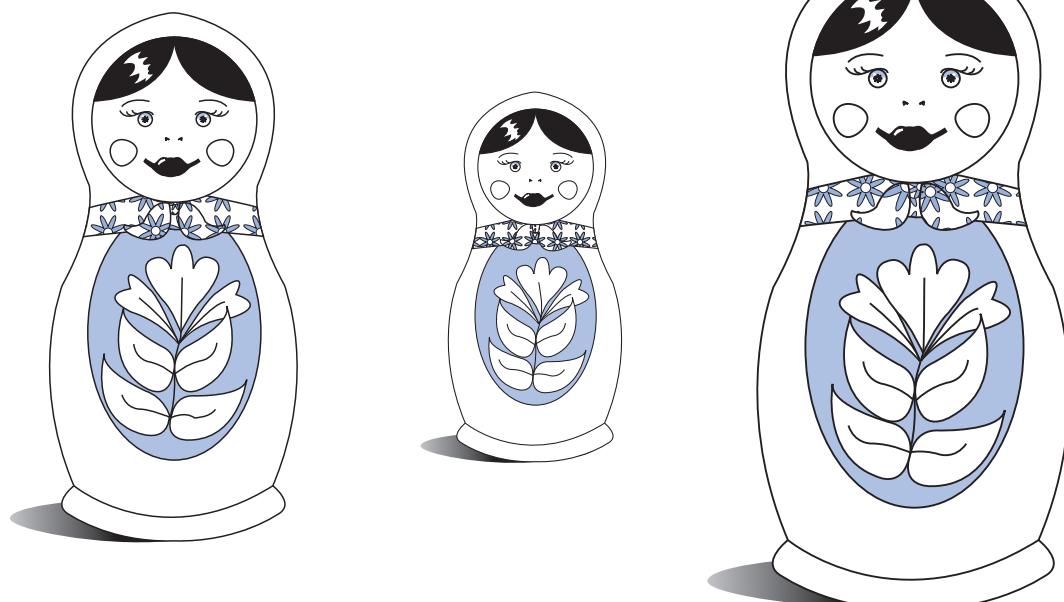
2001

# Mathematics booklet

Name

Score

Level and grade





## **Practice question**



**a**



**b**



**c**



**1**



**2**



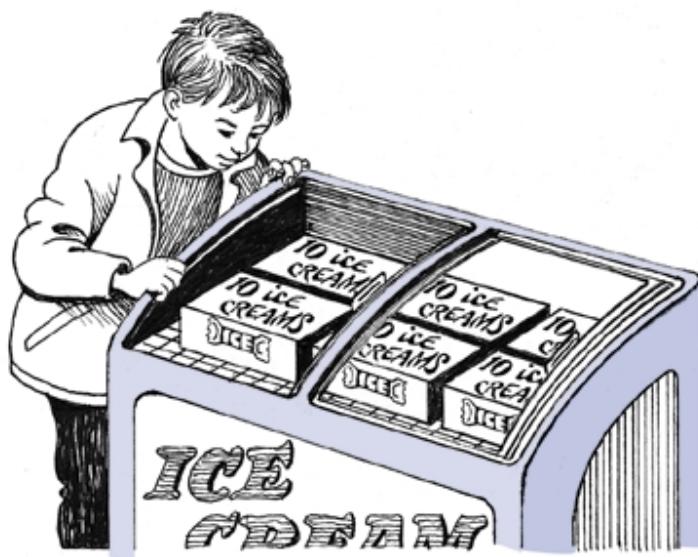
**3**

3



d

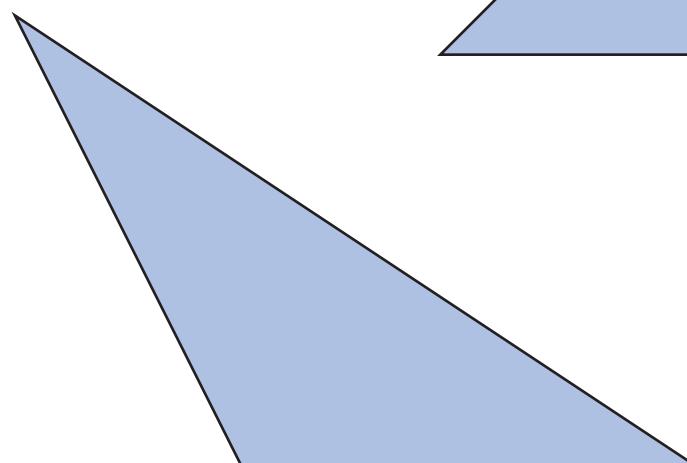
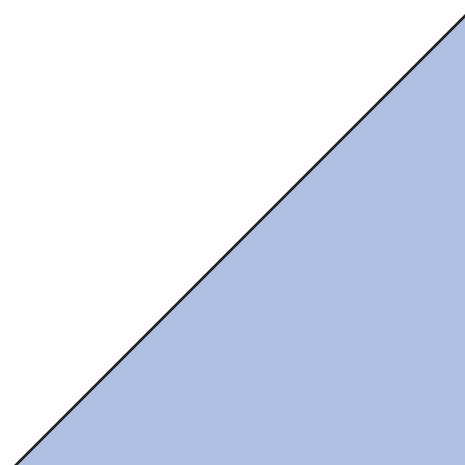
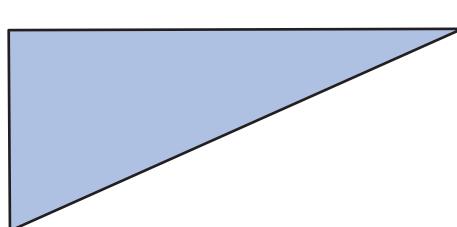
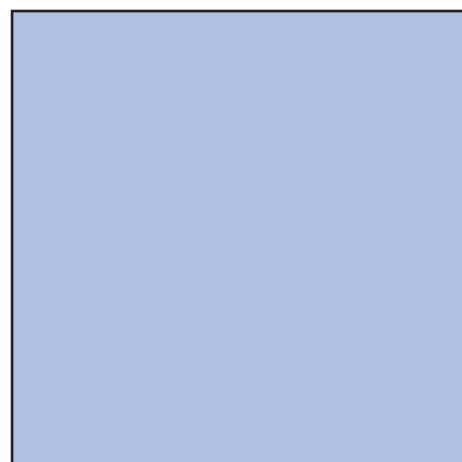
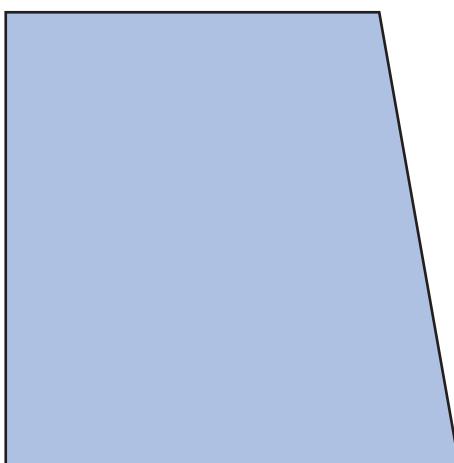
4



boxes

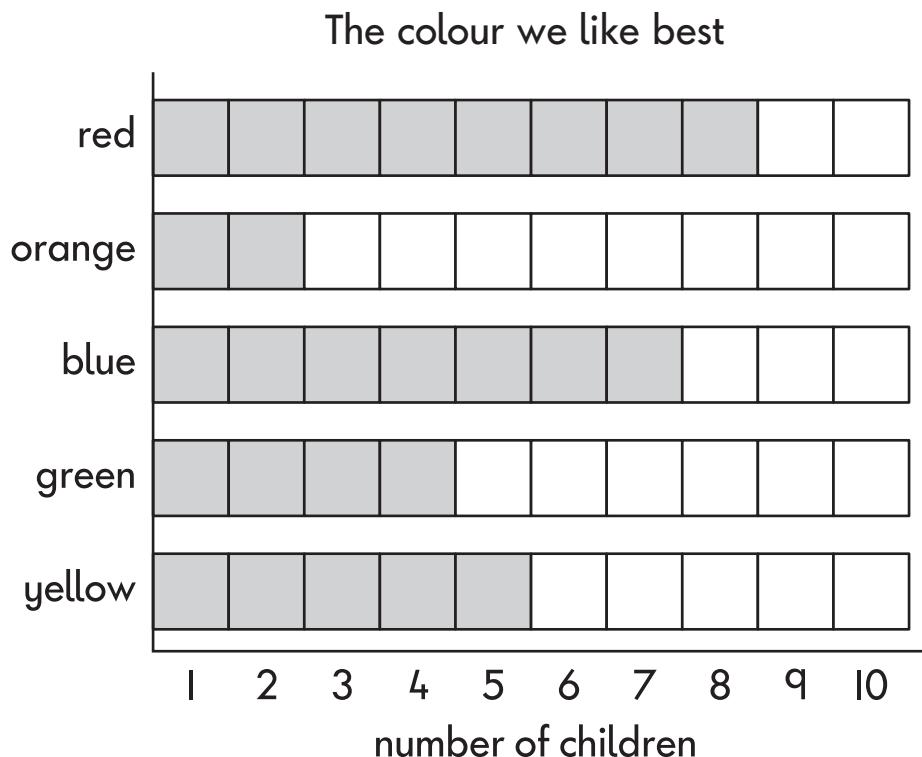
e

5





Some children made this graph.



### Practice question

Look at the graph.

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

6

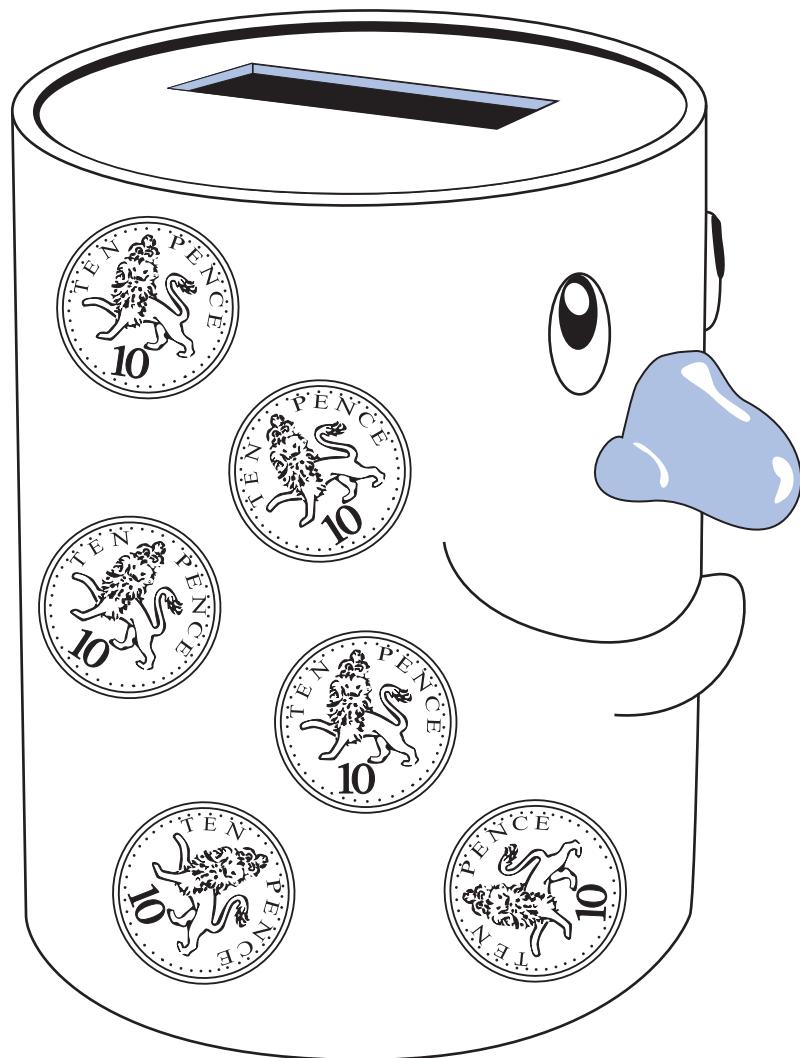
Look at the graph.

How many children like **red** best?

children

7

How much money is in the money box?

p

Look at these cards.



8 Use one card each time to make these correct.

$$7 + \boxed{\phantom{0}} = 10$$

$$10 - \boxed{\phantom{0}} = 4$$

q Write the answers.

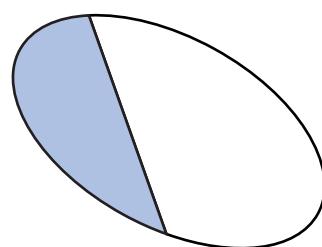
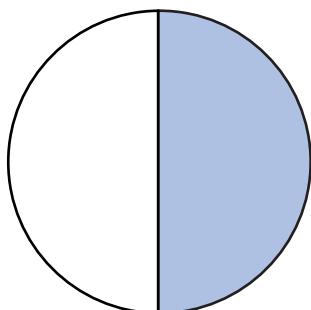
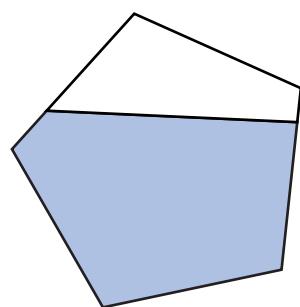
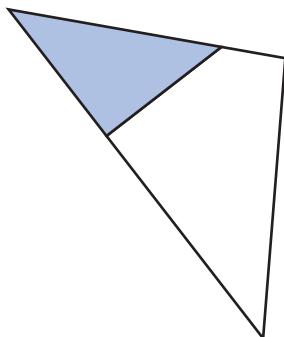
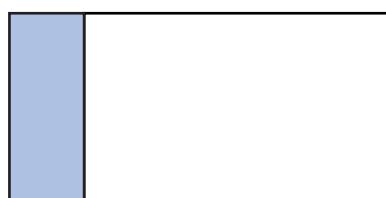
$$5 + 10 = \boxed{\phantom{0}}$$

$$15 + 10 = \boxed{\phantom{0}}$$

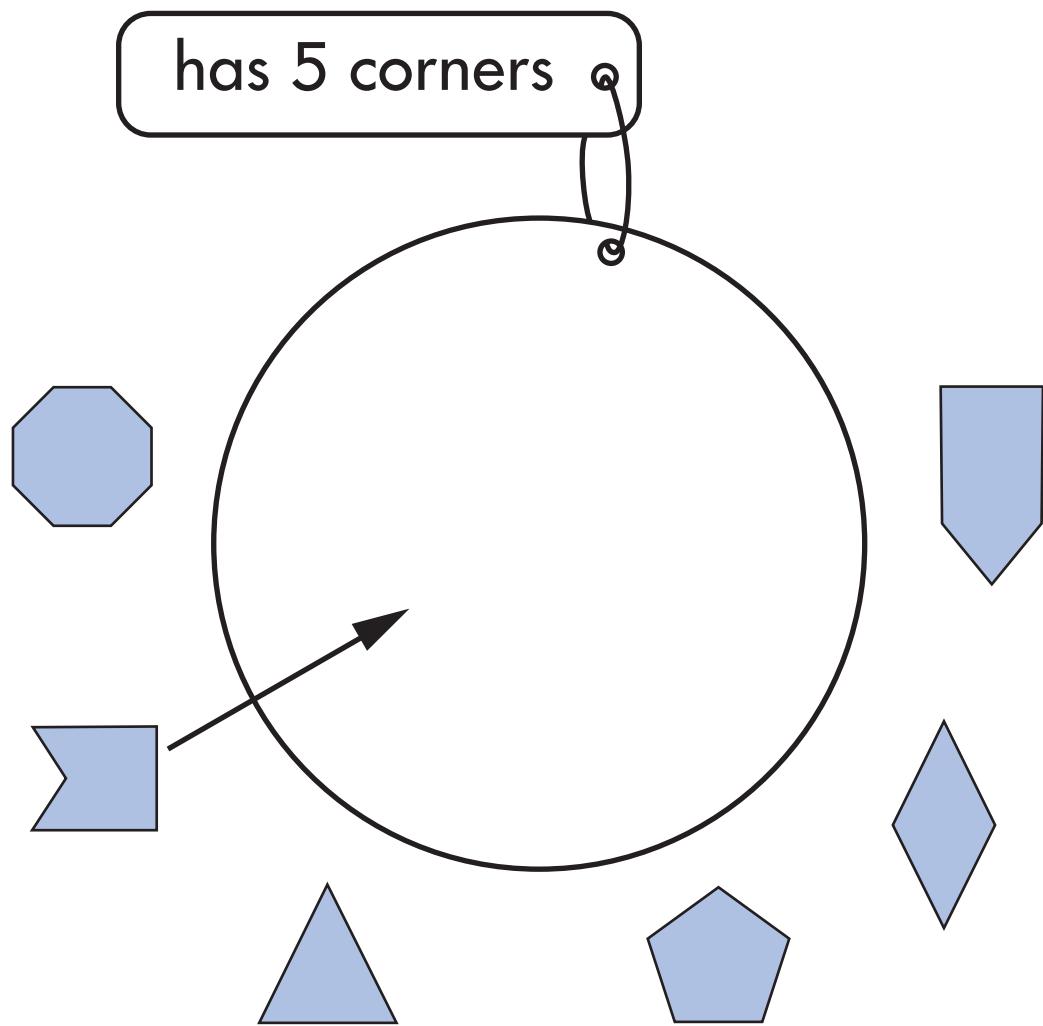
$$25 + 10 = \boxed{\phantom{0}}$$

10

Tick ( $\checkmark$ ) the shape which has **more than half** blue.



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



I2 Add more **fives** until the total is **25**

$$5 + 5 +$$

13 Write the missing number in the box.

$$\boxed{\quad} \times 10 = 50$$

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

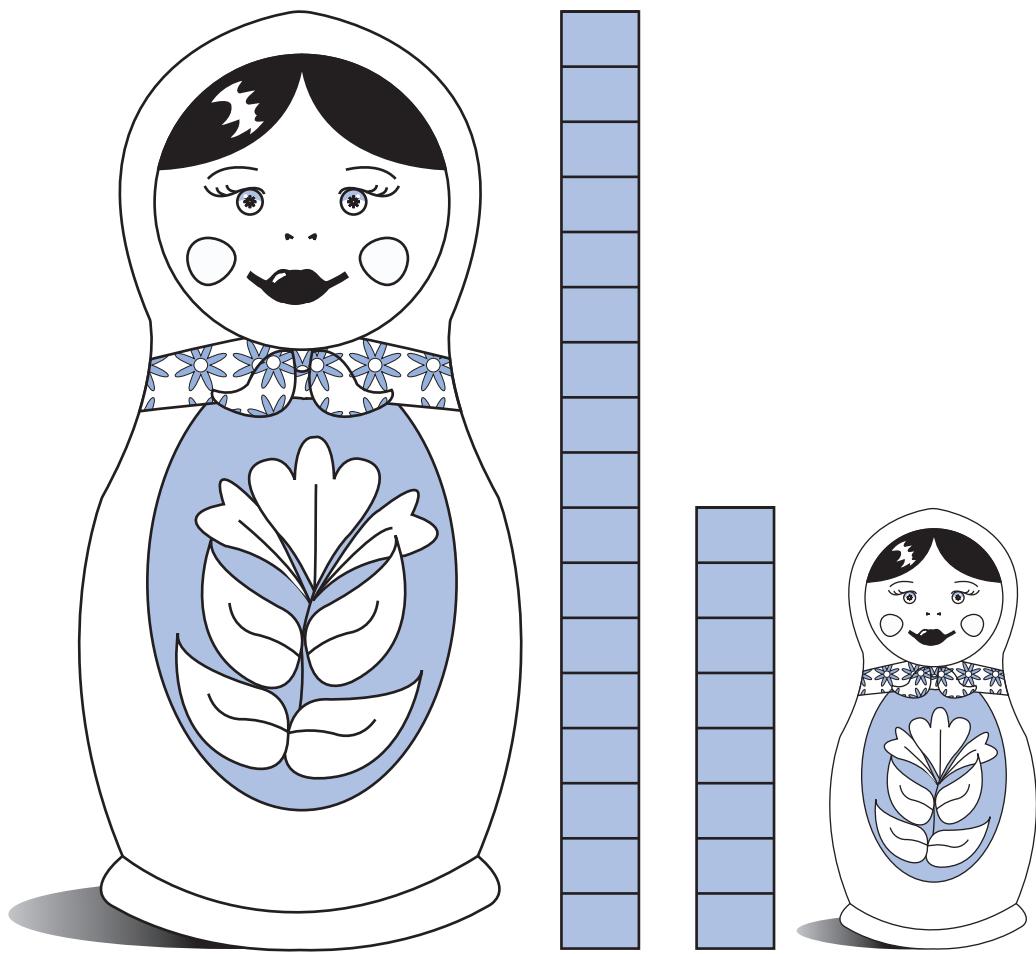
26 = 84

43

17 = 26

33

33 = 0



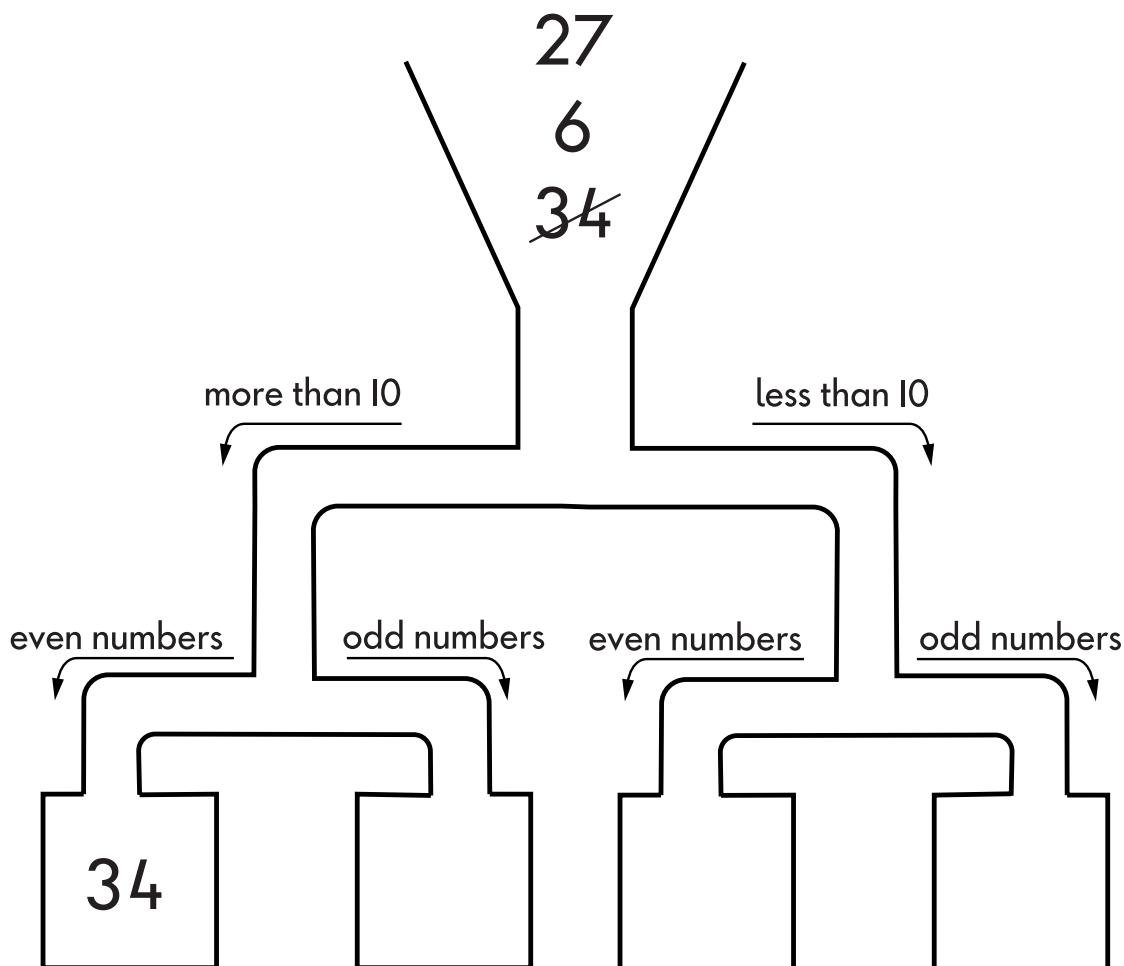
Ann measured the height of these 2 dolls in blocks.

- I7 How many blocks **taller** is the large doll?

blocks

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?

children

- 21 Who is the youngest?



22

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

44

81

56

26

74

22

19

23

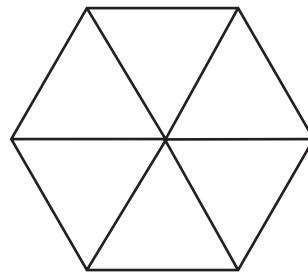
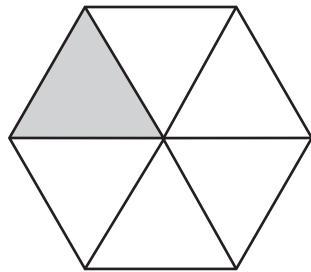
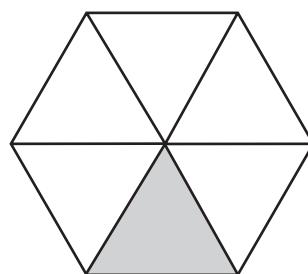
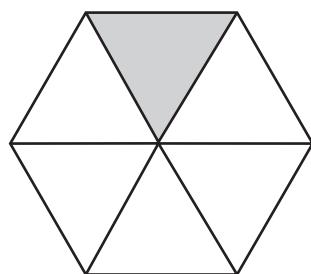
Write the total.

$$100 + 90 + 80 =$$

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

140

130

180

160

150

120

158

142

131

121

111

101

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

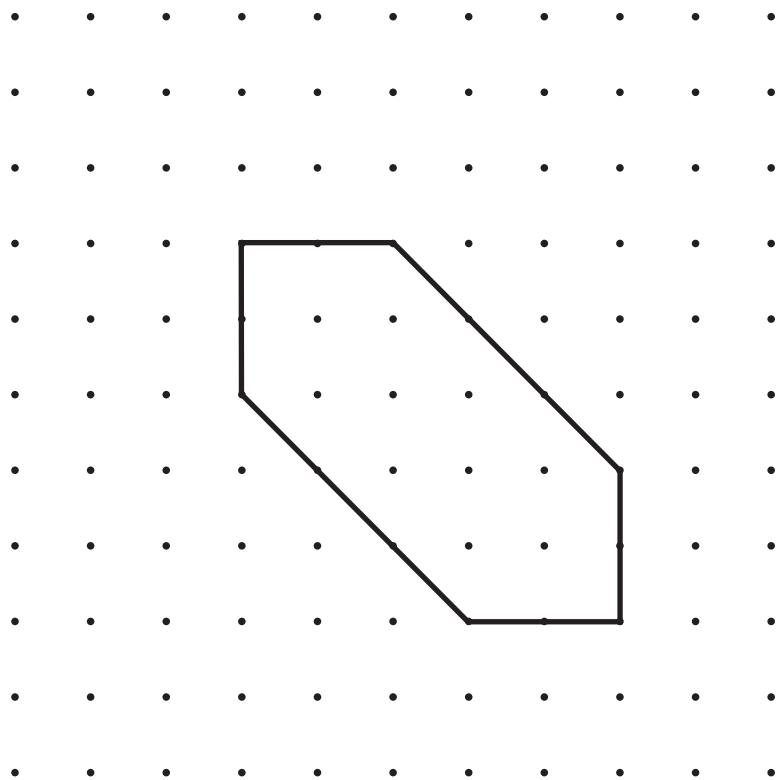
smallest

28 Write the missing number in the box.

$$\boxed{\phantom{00}} \div 2 = 7$$

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.



- 3I How many packs does she need to buy?

 packs

32

Write the answer.

$$51 - 27 =$$

33

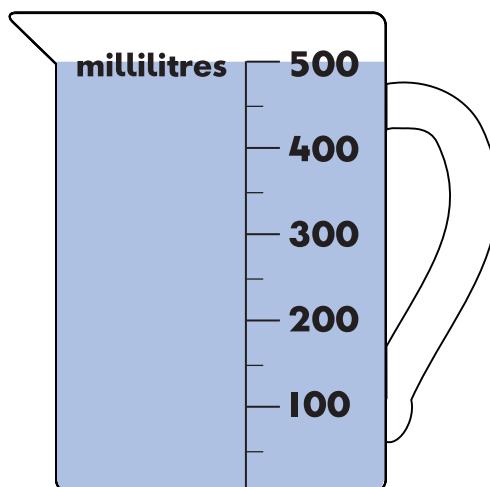
Draw a ring around each coin she gets in her change.



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)

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