Key stage 1

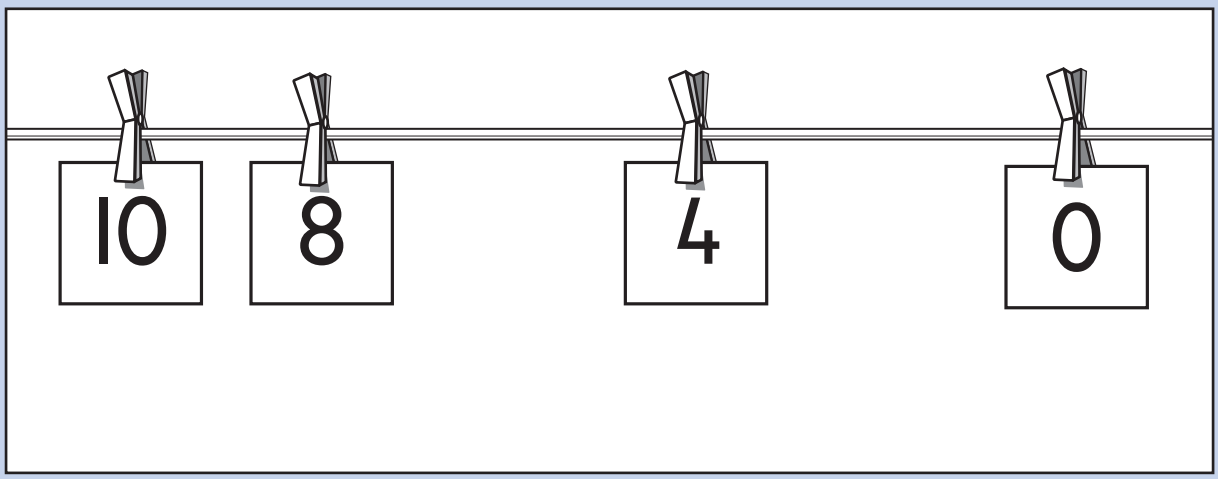
2002

# Mathematics booklet

**Name**

Score

Level and grade

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## Practice question

a

1

| | | | | | |
|---|---|---|---|---|---|
| 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | |
| | | | | | |
| | | | | | |

b

2

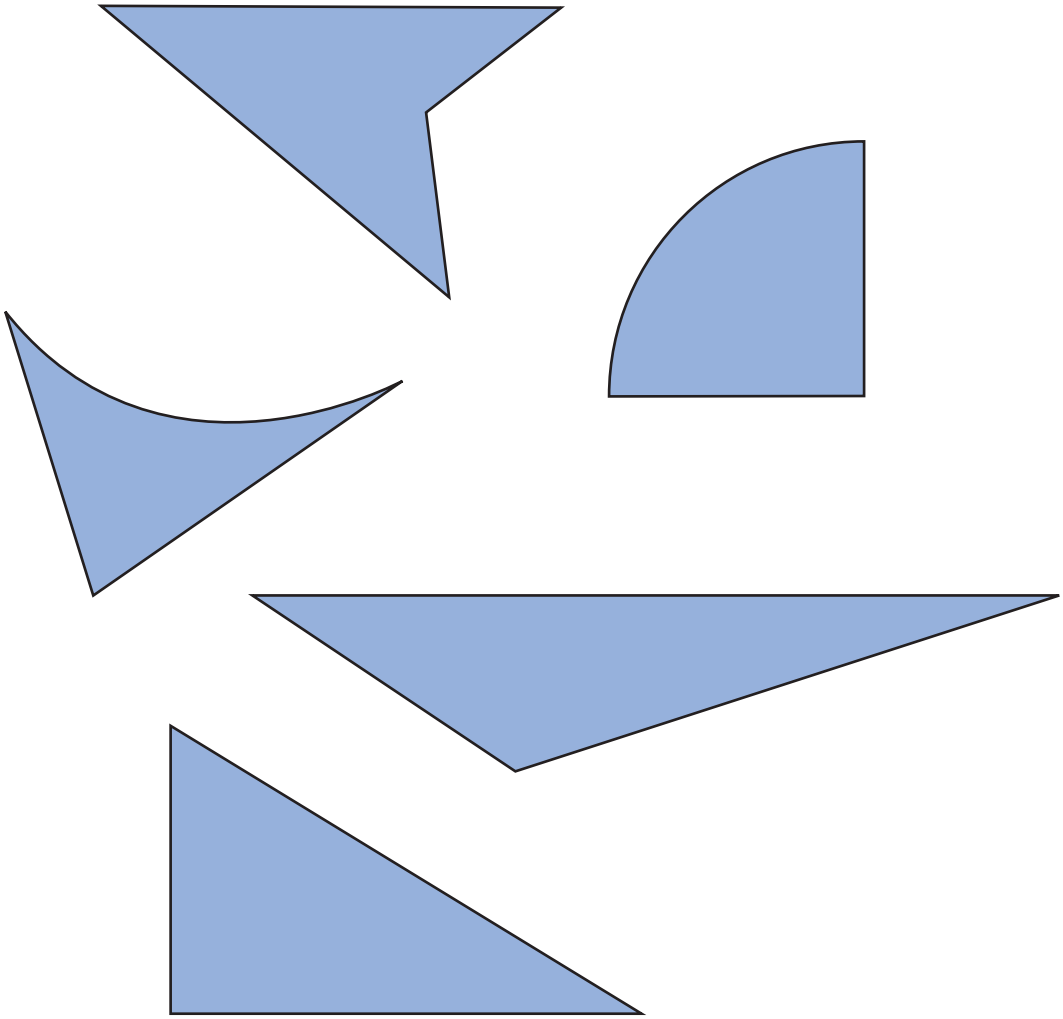
p

c

3

d

4



e

5

f

## Practice question

Only **one** of these is correct.

Draw a tick (✓) on it.

$8 - 5 = 7$

$9 - 9 = 0$

$9 + 2 = 12$

Only **one** of these is correct.

6 Draw a tick (✓) on it.

$5 + 7 = 10$

$8 + 5 = 18$

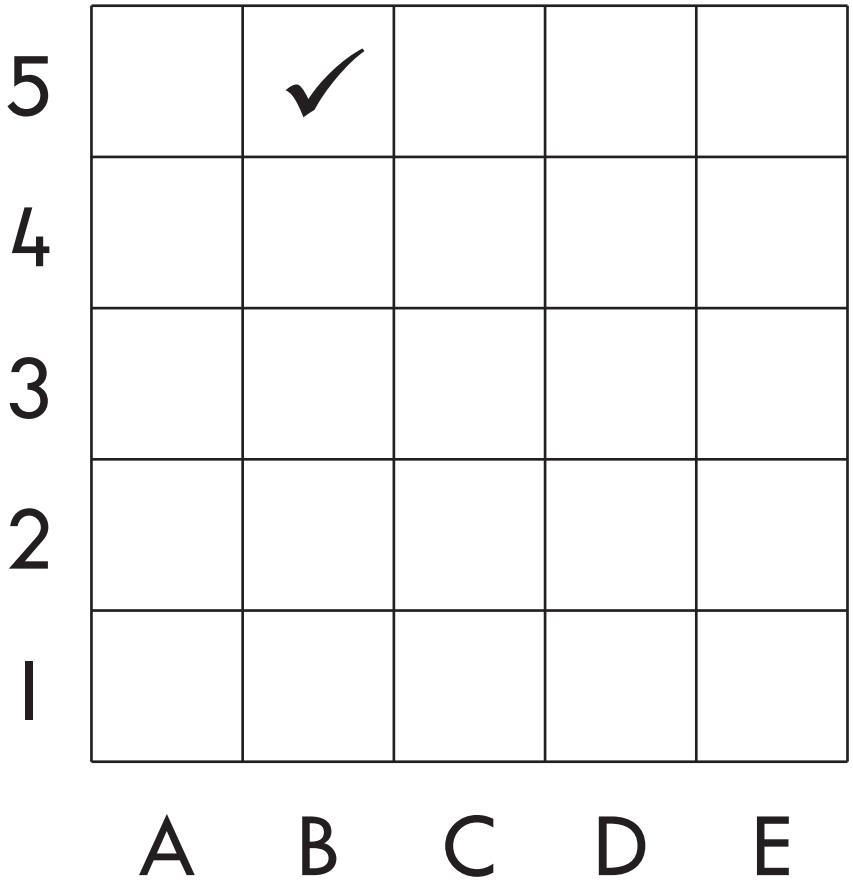
$10 + 10 = 19$

$9 + 6 = 15$

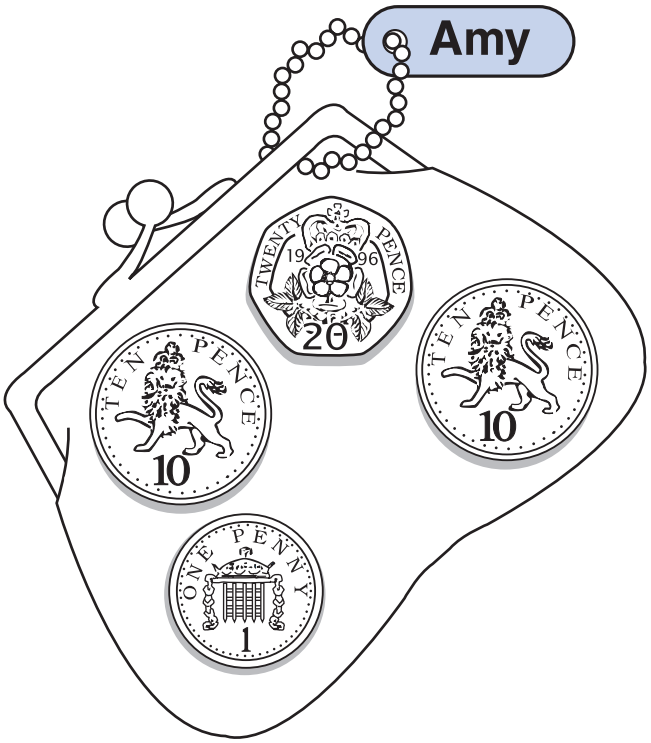
$12 + 4 = 14$

The tick (✓) is in square B5

7 Draw a cross (×) in square D2



Amy has these coins in her purse.




8 How much is in Amy's purse?

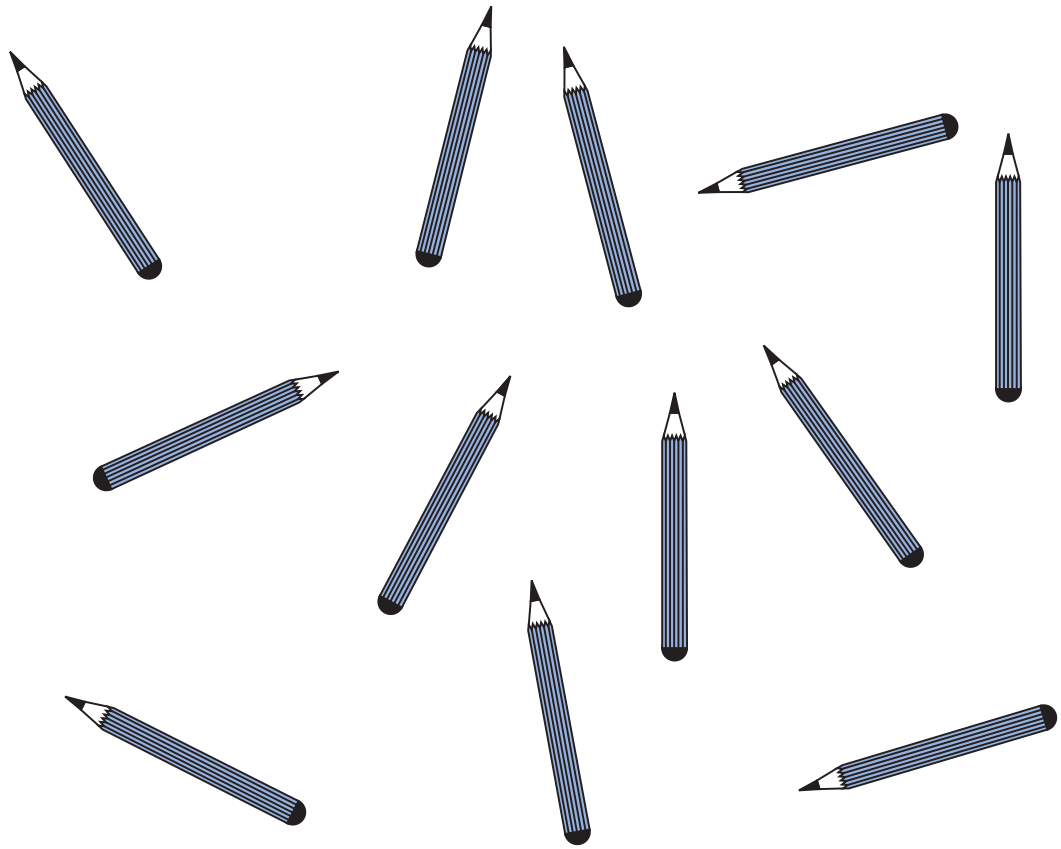
p

Amy spends **10p**

9 How much does she have left?

p

Here is a set of **12** pencils.



10 How many is half the set?

pencils



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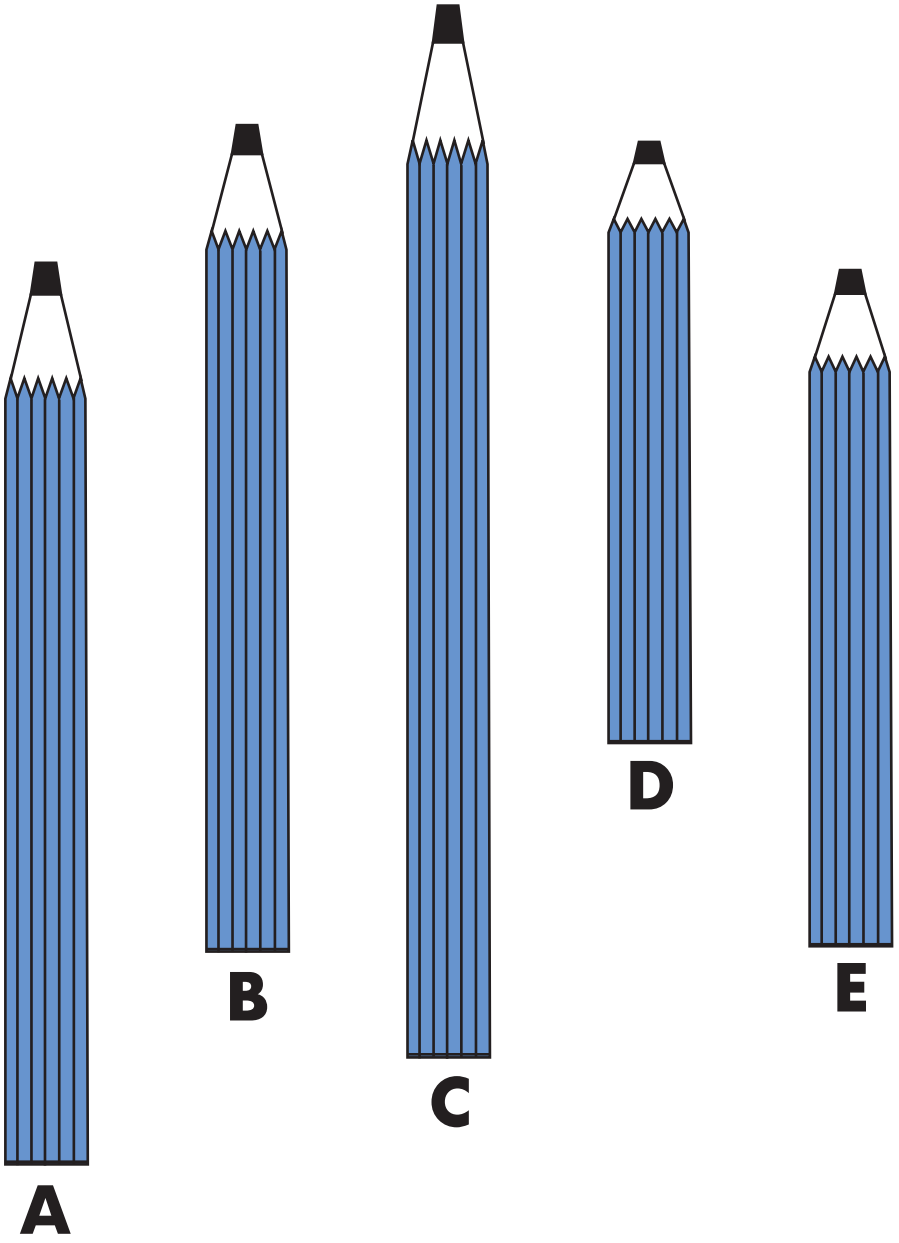


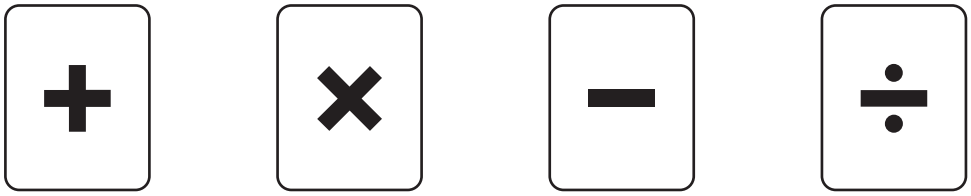

Pencil **C** is the longest pencil.

11 Order the rest of the pencils.

You may use a ruler.

| longest | | | | shortest |
|---|---|---|---|---|
| **C** | | | | **D** |

Look at these signs.



12 Write the missing sign in each box.

25 ☐ 18 = 7

10 ☐ 2 = 20

8 ☐ 4 = 2

13 Draw a ring around each of the **two** letters which are made with **straight lines only**.

E P A C S

14 Draw a ring around each **even** number.

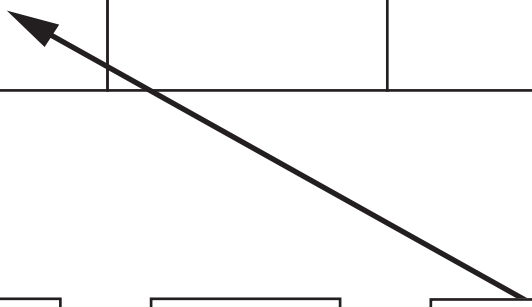
35 28 29

11 16

Class 2 counted the letters in their names.

They sorted some of them.

| 3 letters | 4 letters | 5 letters | 6 letters |
|---|---|---|---|
| Sue | Lucy | Rajiv | Nicole |
| Bob | Paul | Peter | |
| Max | Lana | | |



Sean Bethan Tom Lauren

15 Draw arrows to show where these other names belong.

**Tom** is done for you.

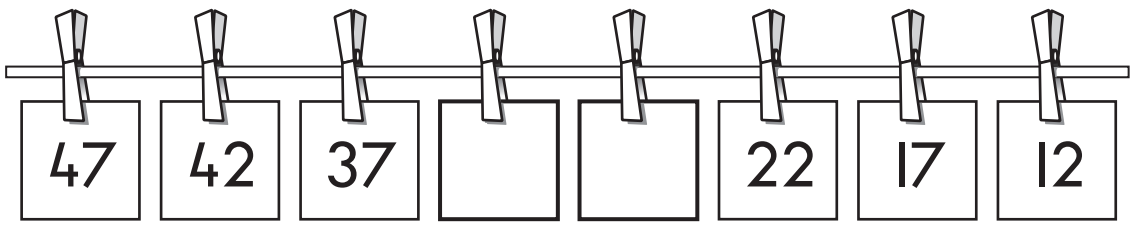
Gemma asked children which fruit they like best.

| The fruit we like best | |
|---|---|
| **fruit** | **number of children** |
| apples | 7 |
| grapes | 4 |
| bananas | 6 |
| pears | 3 |

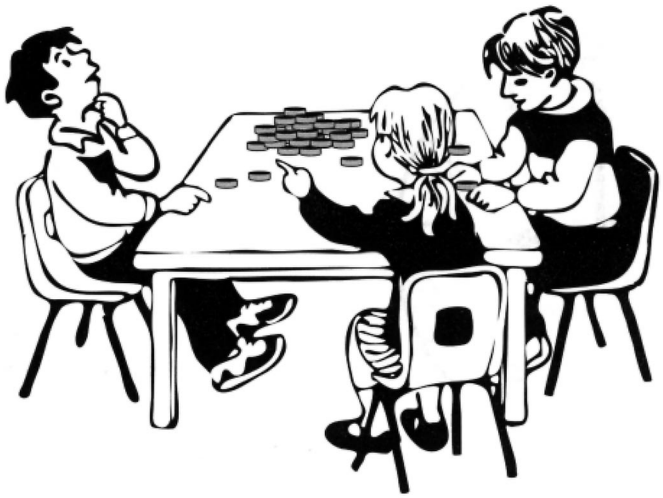
16 How many children did Gemma ask altogether?

children

17 Write the missing numbers in this sequence.



**3** children need **6** counters each.

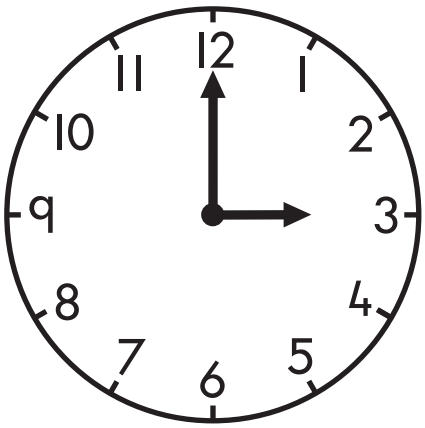


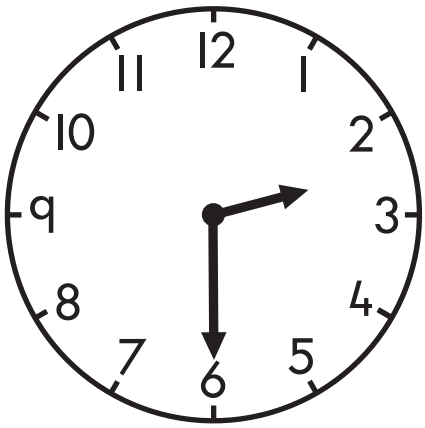
18 How many do they need altogether? counters

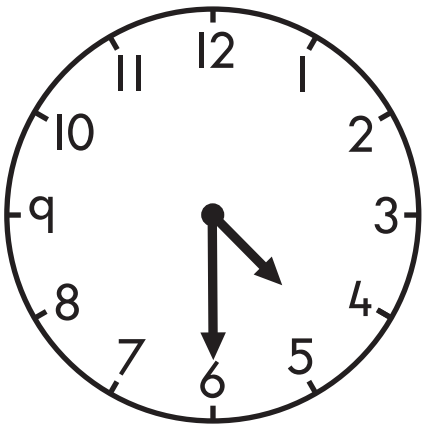
19 Write the total.

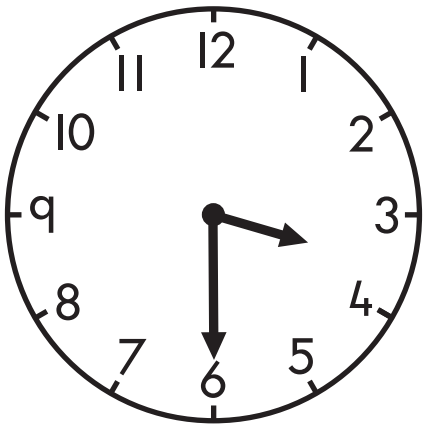
$$36 + 29 = \square$$

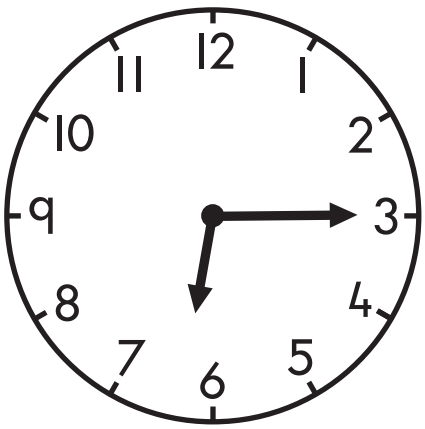
20 Draw a tick (✓) on the clock which shows **half past three**.



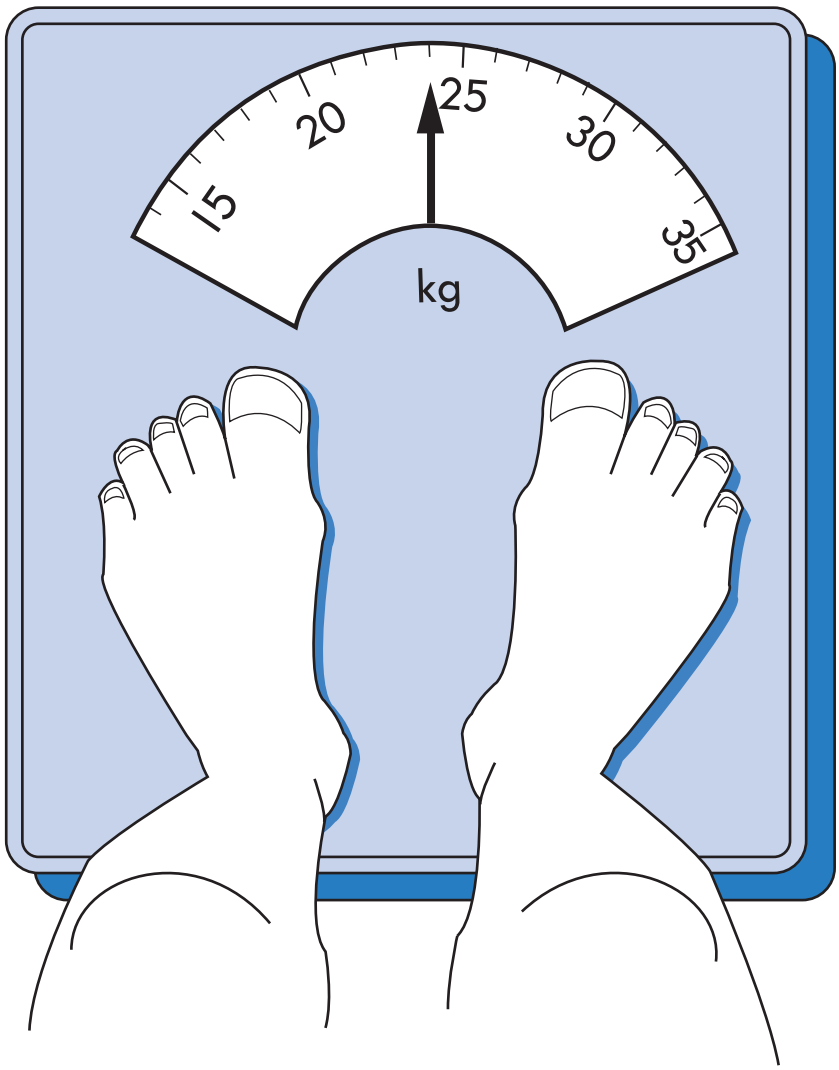



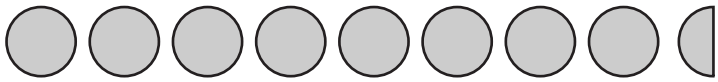
21 How heavy is Peter?




Peter is ____ kg

Look at this pictogram.

**Number of children in Class 5**

| | |
|---|---|
| girls |  |
| boys | |

| **Key** | |
|---|---|
| | 2 children |
| | 1 child |

22 How many **girls** are there in the class?

girls

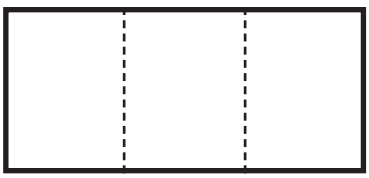
There are **12** boys in Class 5.

23 Show this on the pictogram.

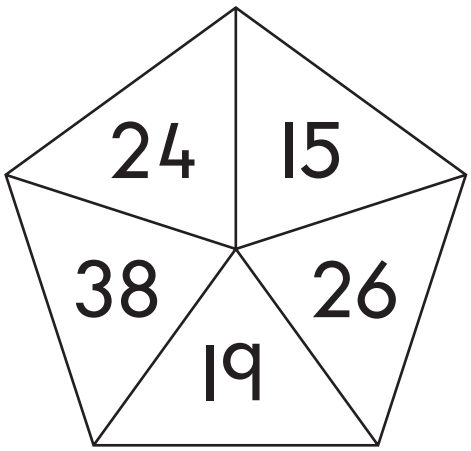
Look at these digits.

| 8 | 3 | 5 |
|---|---|---|

24 Use all the digits to make the number nearest to **600**



25 Tick (✓) the two numbers which total **50**



26 Write the missing number in each box.

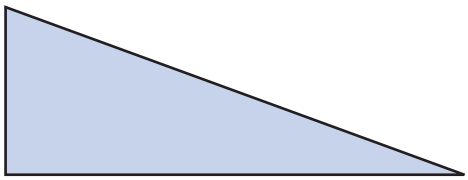
19 → is **1** less than → ☐

19 → is **10** less than → ☐

27 Write the missing number in the box.

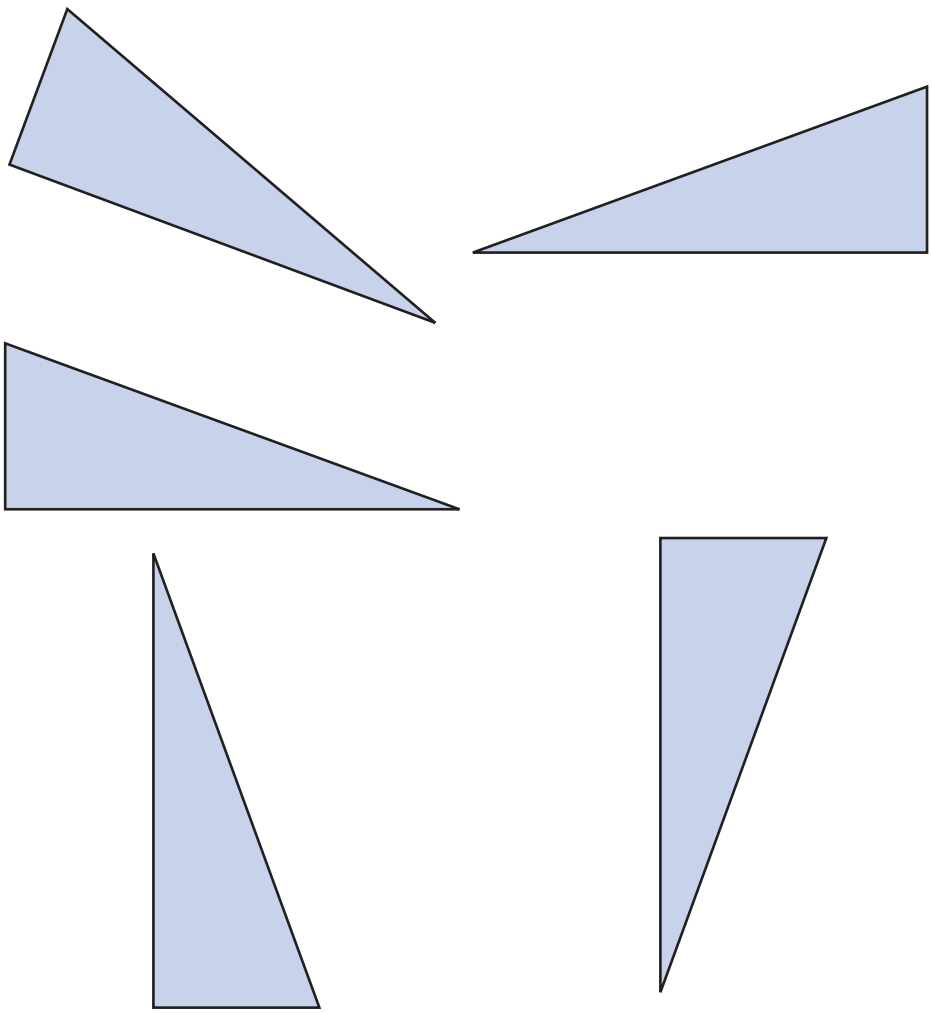
☐ + 57 = 100

Here is a triangle.



Tom turns it **one quarter turn clockwise**.

28 Tick (✓) the triangle which shows how it looks **after** the turn.



29 Write the answer.

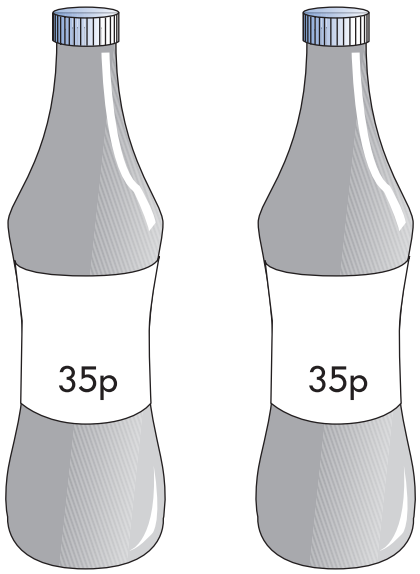
$$45 \div 5 = \square$$

30 Write the missing number in the box.

$$5 \times 4 = 10 \times \square$$

Anya has **£2**

She buys **2** drinks costing **35p each**.




31 How much money does she have left?

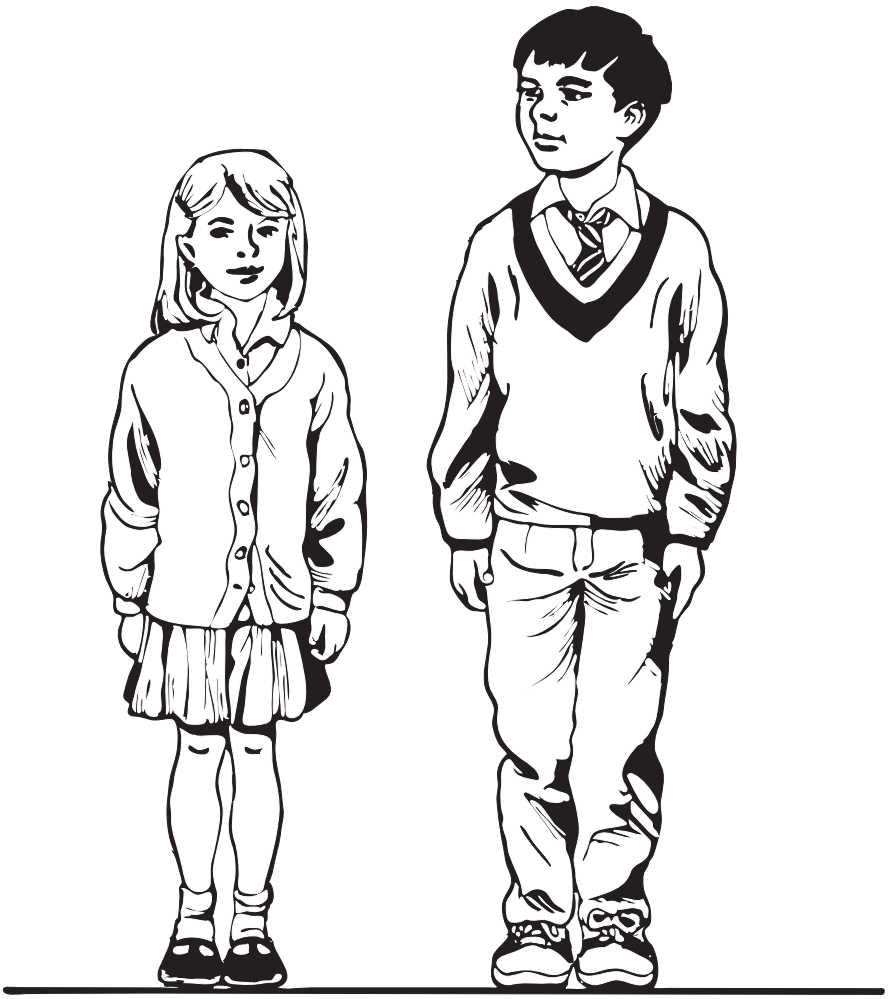
Show how you work it out in the box.

£

Megan is **109cm** tall.

Sunil is **137cm** tall.

32 How much taller is Sunil than Megan?



**Megan**
109cm

**Sunil**
137cm

cm

33 Write the answer.

$$63 - 37 = \square$$

There are **440** drinking straws in a box.

There are **4** colours of straws.

There is the same number of each colour.

34 How many of **each** colour are in a box?

straws

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