

- 1 Use $<$, $>$ or $=$ to make these number sentences correct.

$$9 \times 7 \bigcirc 8 \times 7$$

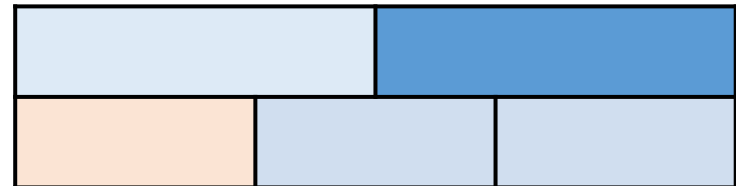
$$48 \div 2 \bigcirc 48 \div 4$$

$$300 \times 2 \bigcirc 20 \times 30$$

- 2 There are 1,500 children in a school. 565 of the children are girls. How many more boys than girls are in the school?

- 3 Mr Patel writes a number on the board. Leon finds $\frac{1}{2}$ of the number. Sophie finds $\frac{1}{3}$ of the number. Leon's number is 7 more than Sophie's.

What is the number Mr Patel started with? This bar model may help you.



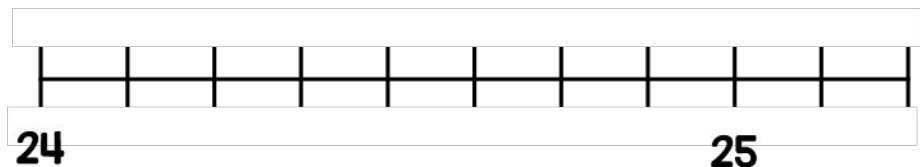
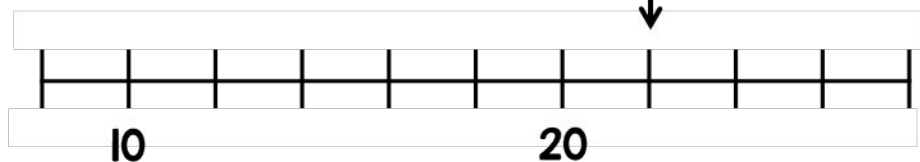
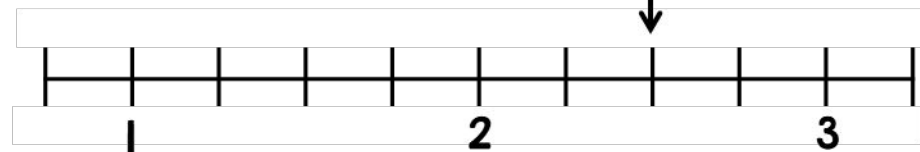
1 Given that $A + B = C$

Draw an arrow pointing to C

A



B



2 George has a box of counters.

- For every 2 red counters there are 5 blue ones.
- George removes 36 blue counters from the box.
- There are now the same amount of red and blue counters.

How many red counters were in the box at the start?

3 Elijah says he divided 32 by a number and got 64
Is this possible?

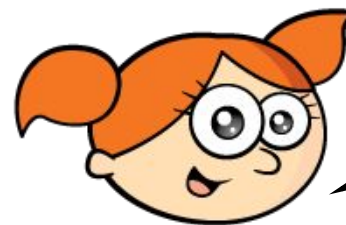
- 1 Sam has £29
He gets £28 more for his birthday.
He buys this cap and jumper with his money.



How much money does he have left?

- 2 One fifth of a number is 12
What is a half of the number?

3



I have 207
stickers

I have 150
stickers

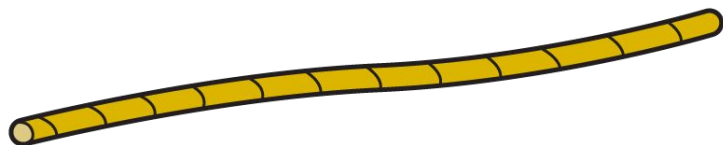


Mo gives Alex some stickers.
Alex now has twice as many as Mo.
How many stickers did Mo give
Alex?

- 1 Circle all the numbers equivalent to 0.25

0.4 $\frac{50}{100}$ $\frac{25}{100}$ $\frac{1}{4}$

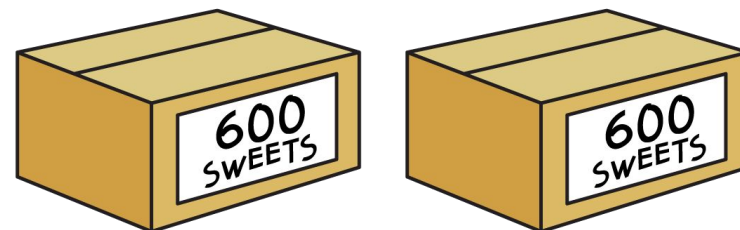
- 2 A rope measures 2.8 metres.



The rope is cut into 10 equal sized pieces.

What is the total length of 5 of these pieces?

- 3 Sweets come in boxes of 600
Danny has two boxes of sweets.



He packs the sweets into smaller bags.

There are 21 in each bag.



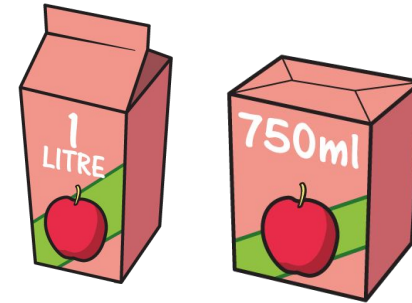
How many bags can Danny fill using all the sweets?

1 On a bookcase

- $\frac{5}{8}$ of the books are fiction books.
- The rest are non-fiction.
- There are 72 non-fiction books.

How many books are fiction?

2 Amir has two cartons of apple juice.



He shares all the juice equally between these glasses.



How much apple juice does he pour into each glass?