1 Kim has 3 snowballs.

Max has 8 more snowballs than Kim.

How many snowballs does Max have?
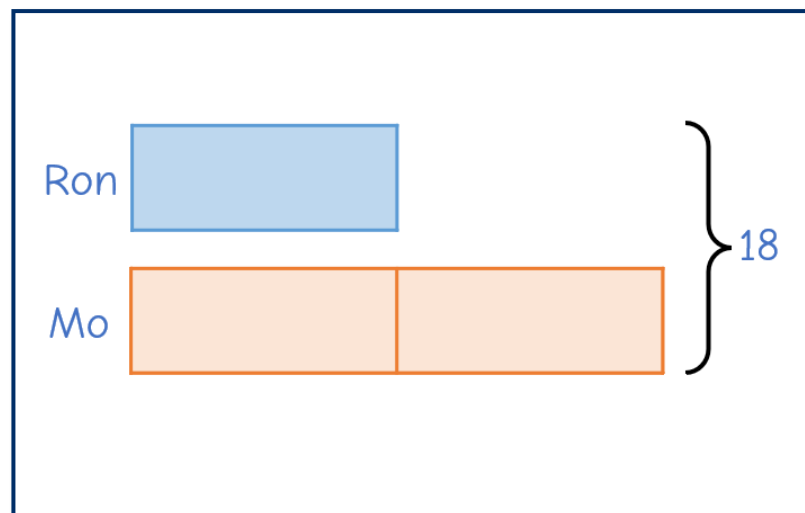
| Kim | 3 |
| Max | 3 | 8 |

?
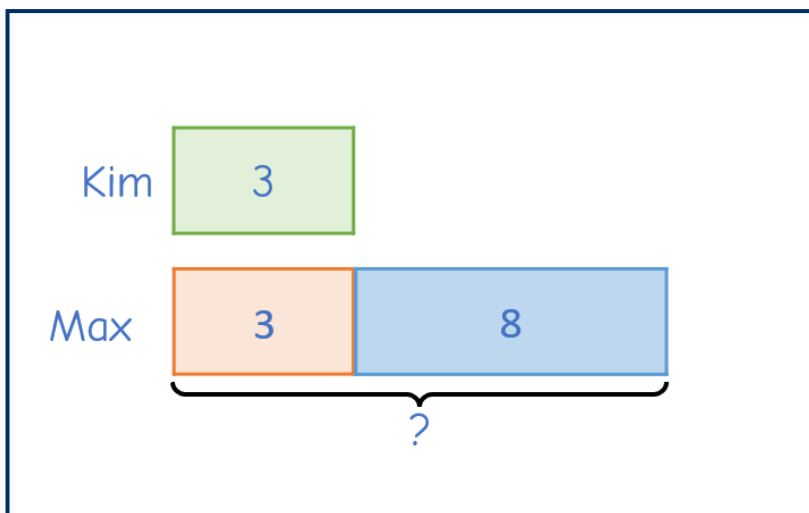
2 Mo has twice as many marbles as Ron.

They have 18 marbles in total.

How many marbles does Mo have?

| Ron | |
| Mo | | |

18

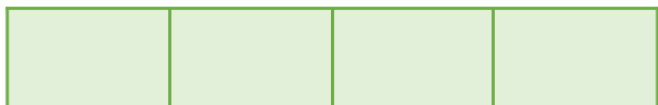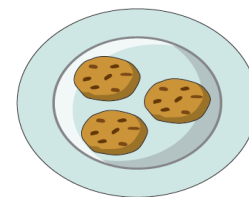**3** The price of a sledge is reduced by $\frac{1}{4}$

The new cost of the sledge is £45

What was the original cost of the sledge?

4 A tray holds 14 more cookies than a plate.

Five plates and two trays hold 112 cookies.

How many cookies does a tray hold?

plate

tray 14

5 A clothing donations box contains mittens, hats and scarves.

- $\frac{1}{9}$ of the clothes are mittens.

- 50% of the clothes are hats.

- There are 55 more scarves than mittens.

Some more mittens are donated.

Now $\frac{1}{3}$ of the clothes are mittens.

How many mittens were donated?

The Daily Challenge