

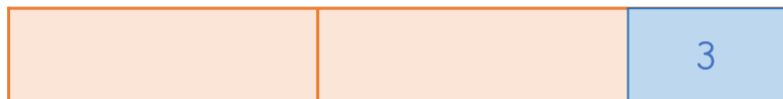
1

Ron thinks of a number.



If I double my number
and then add 3,
I get 11

What was Ron's number?



2

A market stall is selling winter candles.

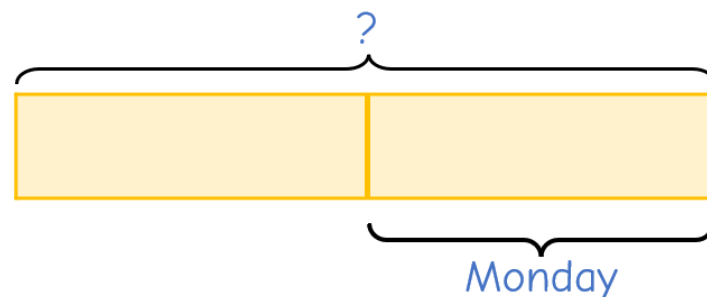


On Monday, half of the candles are sold.

On Tuesday, half of the remaining
candles are sold.

On Wednesday, the final 10 candles are
sold.

How many candles are sold in total?



3 Two coaches take some children to see a pantomime.

Each coach has the same number of children.

48 children get off coach A.

Coach B now has 5 times as many children as Coach A.

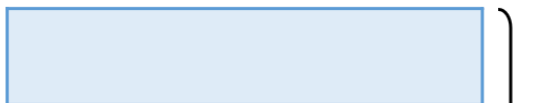
How many children were taken on the coaches to see the pantomime in total?

4 A large chocolate reindeer costs 4 times as much as a small one.

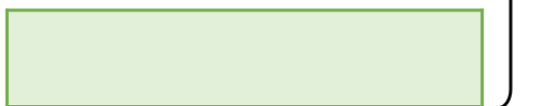
The cost of 5 small chocolate reindeers and one large chocolate reindeer is £7.11

How much does a large reindeer cost?

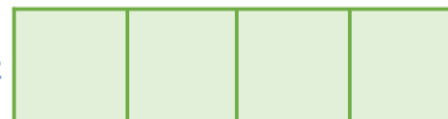
Coach A



Coach B



large



small



5

A box contains some gold and silver stars.

- There are 380 stars altogether.
- $\frac{1}{7}$ of the gold stars are removed.
- $\frac{1}{4}$ of the silver stars are removed.
- 65 stars were removed in total.

How many more gold stars than silver stars were in the box at the start?

The Daily Challenge

