## Problems of the Day 2020



Mo has six 5p coins.











## He also has five IOp coins.



He buys this lolly.

How much money does he have left?



Mrs Green bakes muffins. She sells them in her shop.



- On Monday she bakes 30 and • sells 18
- On Tuesday she bakes twice as ٠ many muffins but has the same amount left.

How many muffins did she sell on **Tuesday?** 



## Problems of the Day 2020



The diameter of a 10p coin is 24.5 mm. The diameter of a 5p coin is 18 mm. Some coins are laid out end to end.



What is the distance marked *b* in the diagram?

- 2 Mrs Green bakes muffins.
  - She sells them in her shop.



- On Monday she bakes 200 and sells 70% of the them.
- On Tuesday she bakes twice as many muffins but has the same amount left.

## What percentage of the muffins did she sell on Tuesday?