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?