

**Q1.**

Amina asked 60 children to choose their favourite flavour of jelly.

These were her results.

Flavour	Number of children
Raspberry	12
Lemon	8
Orange	15
Blackcurrant	25
<b>Total</b>	<b>60</b>

What **percentage** of the 60 children chose orange?

1 mark

**Q2.**

A cat sleeps for **12 hours** each day.

**50%** of its life is spent asleep.



Write the missing percentage.

A koala sleeps for **18 hours** each day.

% of its life is spent asleep.



1 mark

**Q3.**

200 children went on holiday.

10% of the children went to Wales.

25% of the children went to Scotland.

How many **more** children went to Scotland than went to Wales?

Show your method

children

2 marks

**Q4.**

Liam did a survey of 55 people to see how many were left-handed.

Liam says,

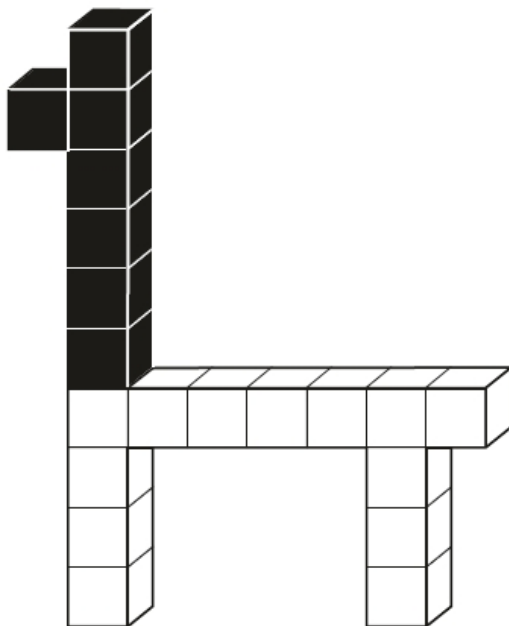
***'The results show that exactly 10% of the people in the survey are left-handed.'***

Explain why Liam cannot be correct.

1 mark

**Q5.**

This model is made with 20 cubes.



What **percentage** of the cubes in the model is black?

 %

1 mark

**Q6.**

Jack has £400

He spends **35%** of his money on a new bike.



How much does Jack spend on his new bike?

 £

1 mark