

1.

$$5\% = \frac{?}{100}$$

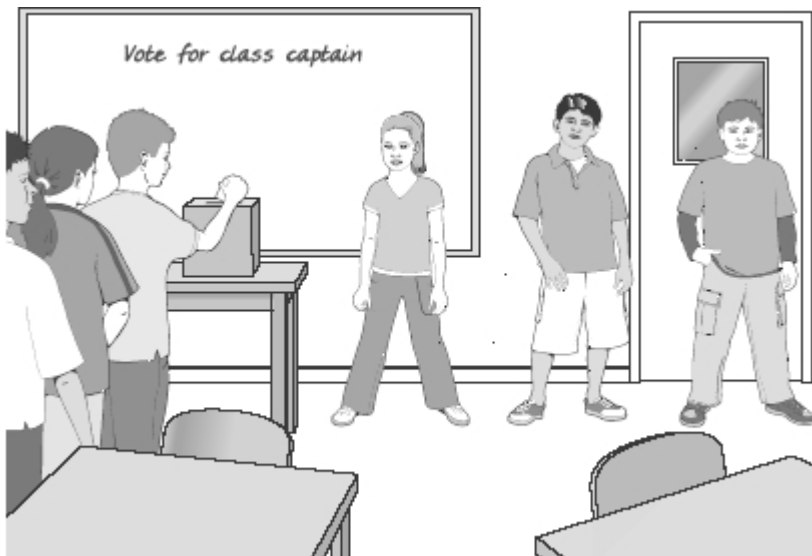
1 mark

2.

$$0.6 = ? \%$$

1 mark

3.



All the children in Class 6 vote to pick a class captain.

The choice is Holly or Dev or Joe.

	Vote once ✕
Holly	☐
Dev	☐
Joe	☐

Dev gets 10% of the votes.

Joe gets twice as many votes as Holly.

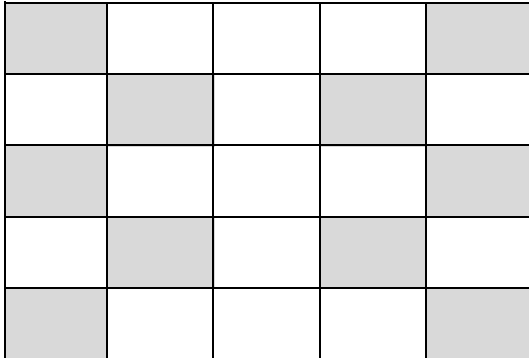
What percentage of the votes does the winner get?

 %

1 mark

4.

Here is a pattern on a grid.



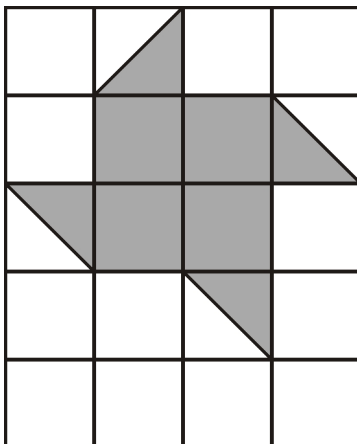
What **percentage** of the grid is shaded?

 %

1 mark

5.

Here is a grid of 20 squares.



What percentage of the grid is shaded?

 %

1 mark

6.

$$30\% = \frac{?}{20}$$

1 mark

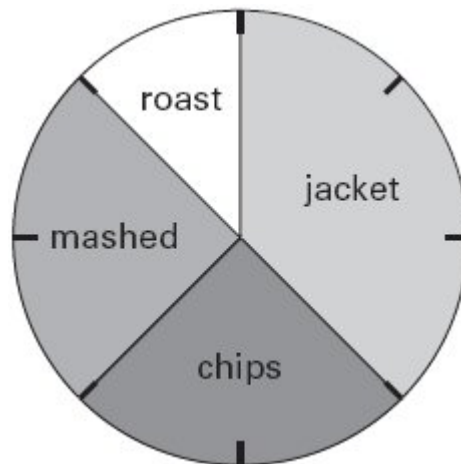
7.

$$96\% = \frac{?}{25}$$

1 mark

8.

This pie chart shows how the children in Class 6 best like their potatoes cooked.



32 children took part in the survey.

Look at the four statements below.

For each statement put a tick (✓) if it is **correct**.
Put a cross (✗) if it is **not correct**.



10 children like chips best.

☐

25% of the children like mashed potatoes best.

☐

$\frac{1}{5}$ of the children like roast potatoes best.

☐

12 children like jacket potatoes best.

☐

2 marks

9.

Write these in order of size, starting with the smallest.

$\frac{3}{4}$

0.34

0.7

43%



smallest

1 mark

10.

What is 10% of a half?



1 mark

What percentage of 20 is 19?



1 mark