

Percentage Problems

1 Work out these percentages.

10% of 160 =

20% of 2300 =

30% of 450 =

2 Calculate:

5% of £360

£

15% of 8200 km

km

3 There are 240 pupils in a school.
65% of the pupils have a dog.

How many pupils have a dog?

4 Sanjay has 180 staples. He uses 45%
of the staples to make a wall display.

How many staples does he have left?

Percentage Problems

5

What is 19% of 600?



1 mark

6

In a group of 200 children, 162 of them play football.

What percentage of the group play football?


 %

1 mark

7

23 cats and 27 dogs were entered into a cat and dog show.

What percentage of the entries were dogs?


 %

1 mark

8

In a library, there are 13 children and 12 adults.
At a leisure centre, there are 11 children and 9 adults.

Is there a higher percentage of children in the library or at the leisure centre?



2 marks

"I can find a percentage of an amount.
I can use percentages to compare amounts."

