

Finding the percentages: everyday examples

Have a go at these questions.

1. 50 people are questioned in a survey. For each percentage, work out how many people this represents. **(The first one has been done for you.)**

10% are over 70 years old = 5 people over 70 years old.

20% are at school = _____

50% live within five miles of the town centre = _____



2. In one day 1,000 people go through an airport.

Work out how many people each percentage represents.

25% are travelling for business = _____ people.

10% are flying for the first time = _____

20% are travelling alone = _____

30% are on package deals = _____



3. There are records of weather in April. Work out the number of days in each case. (Remember there are 30 days in April).

10% of the days the temperature was below freezing = _____

20% of the days were warm and sunny = _____

30% of the days were wet = _____

40% of the days were overcast and cloudy = _____

60% of the days had changeable weather = _____



Now check your answers with the answer sheet.