



There are only red sweets and green sweets in a jar.

The ratio of red sweets to green sweets is 2:7

What fraction of the sweets are green?

Maddie's salary is £16,000 and she is due to get an increase of 5%.

How much will this increase be?

To feed 30 people Mary plans to make.

20 beef sandwiches

32 cheese sandwiches

50 ham sandwiches

How many of each would she need to make for 45 people?

Here are the first five terms of a number sequence.

9 15 21 27 33

Write down the next term of the number sequence.

302 is **not** a term in this number sequence.

Explain why.

David has four cards, each with a different number written on it.

David puts the four cards down to make a number.

Each number is made using all four cards.

How many different numbers can David make?

1

2

3

4