F = fraction, D = decimal, P = percentage, R = ratio*

1. Qadeer got 16 out of 20 in his test.

Write 16 out of 20 as a percentage.

1.

2. Evan is cooking soup.

He has a one kilogram of vegetables.

170 grams of the vegetables are leeks.

Write down 170 grams as a percentage of 1 kilogram

2.

3. Nadeen had £20 to spend last week.

She spent £13 on a bus pass.

Express £13 out of £20 as a percentage.

4. Elsie is running 5 kilometres.

She has 200 metres left to run.

Write down 200 metres as a percentage of 5 kilometres.

4.

5. Sophia buys a multi-pack of 15 packets of crisps.

6 of the crisp packets are barbecue beef flavour.

What percentage of the multi-pack is barbecue beef flavour.

5.

Answers: 1) 80 % 2) 17 % 3) 65 % 4) 4 % 5) 40 %