

1 What is  $0.056 \times 0.04$  correct to 4 decimal places?

Answer:

0.0022

2 What is  $0.73 \times 0.148$  correct to 2 decimal places?

Answer:

0.11

3 Calculate  $0.0011/0.3$  and give your answer correct to 3 decimal places?

Answer:

0.004

4 My car has a fuel consumption of 49 mpg (miles per gallon). On the continent, fuel consumption is measured in litres per 100km (i.e. how many litres are consumed when driving 100km). What is the fuel consumption of my car in litres per 100km? Give your answer to 2 decimal places.

1 gallon = 4.544 litres

1 mile = 1.61km

Answer:

5.76

5 What phrase is used to describe the process of drawing conclusions about a population on the basis of measurements made on a sample?