

Choose the information that you need to answer the question

Write down some things that you know related to the question

Susie buys a car.
The manufacturer claims that the petrol consumption of the car is **at least** 42 miles per gallon.
Susie drives the car 250 miles.
The car uses 27 litres of petrol, correct to the nearest litre

You are given that 1 gallon = 4.55 litres

Is the manufacturer's claim justified?
You must show your working