5C8c - Solve problems involving multiplication and division including scaling by simple fractions and problems involving simple rates

A school needs 10 prefects for every 40 pupils.
If the school has 180 pupils, how many prefects are needed?

Archie will raise £15 for each lap of a charity walk he does.
A lap takes 40 minutes.
How much will he raise in 2 hours?

To convert between Metres and Feet

1 foot = 0.3 metres

How many metres in 20 feet?

Money conversion from Pounds to Euros

Pound	Euro
£1	€1.36

How many Euros are worth the same as £40?

To convert between Metres and Kilometres

1 kilometre = 1000 metres

How many metres in 0.5 kilometres?

Jack has 270 stamps in his collection.
Isobel has a third of the amount of stamps.
How many stamps does Isobel have?