

Metric Units of Measurement

Fill in the blanks with the appropriate metric units:

A box of corn flakes weighs 750 _____, and is 35 _____ tall.

A tin of baked beans weighs 415 _____, and is 120 _____ high.

Tower bridge in London is 0.244 _____ long, and each tower is 61 _____ high.

A pound coin has a diameter of 22.5 _____ and weighs 9.5 _____.

A football pitch is normally 100 _____ long, and the goalposts are 7.3 _____ apart.

A dairy cow weighs 580 _____, and is 147 _____ tall at the shoulder.

The average cow produces around 30 _____ of milk a day, or 11 _____ a year.

The iphone 5 weighs 112 _____, and is 8 _____ thick.

A sheet of A4 paper is 297 _____ long, and weighs 5 _____.

The Lord of the Rings DVD box-set weighs 0.5 _____, and has a volume of 2800 _____.

A single bed measures 91 _____ wide and 1.9 _____ long.

Choose from the common metric units:	<i>Remember:</i>
Length: millimetres, centimetres, metres, kilometres	1 cubic centimetre (1 millilitre) of water weighs 1 gram.
Mass: grams, kilograms, tonnes	1 cubic metre (1000 litres) of water weighs 1 tonne.
Capacity: millilitres, litres	<i>Most common liquids are mostly water, so will be very similar.</i>

Metric Units of Measurement Solutions

Fill in the blanks with the appropriate metric units:

A box of corn flakes weighs 750 **grams** , and is 35 **centimetres** tall.

A tin of baked beans weighs 415 **grams** , and is 120 **millimetres** high.

Tower bridge in London is 0.244 **kilometres** long, and each tower is 61 **metres** high.

A pound coin has a diameter of 22.5 **millimetres** and weighs 9.5 **grams** .

A football pitch is normally 100 **metres** long, and the goalposts are 7.3 **metres** apart.

A dairy cow weighs 580 **kilograms** , and is 147 **centimetres** tall at the shoulder.

The average cow produces around 30 **litres** of milk a day, or 11 **tonnes** a year.

(or cubic metres)

The iphone 5 weighs 112 **grams** , and is 8 **millimetres** thick.

A sheet of A4 paper is 297 **millimetres** long, and weighs 5 **grams** .

The Lord of the Rings DVD box-set weighs 0.5 **kilograms** , and has a volume of 2800 **millilitres** .

(or cubic centimetres)

A single bed measures 91 **centimetres** wide and 1.9 **metres** long.