

Convert the following measurements using the example below.

Imperial units are used less than metric units, but you've probably come across inches and feet before. It's still handy to know how to use them, so have a go at the questions below.

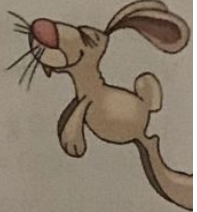
Example

You'll need these conversions for this page:
1 metre \approx 3 feet 5 centimetres \approx 2 inches

The ' \approx ' sign means that the measurements are approximately equal.

A rabbit's ears are 15 cm long.
Convert this length to inches.

5 cm \approx 2 inches.
15 cm is 3 lots of 5 cm.
So 15 cm \approx 3 \times 2 inches = **6 inches**



Set B

Convert the following using approximations:

- 6 metres to feet
- 13 metres to feet
- 27 feet to metres
- 33 feet to metres
- 24 metres to feet
- 45 feet to metres

Convert the following using approximations:

- 30 centimetres to inches
- 45 centimetres to inches
- 80 centimetres to inches
- 8 inches to centimetres
- 14 inches to centimetres
- 20 inches to centimetres