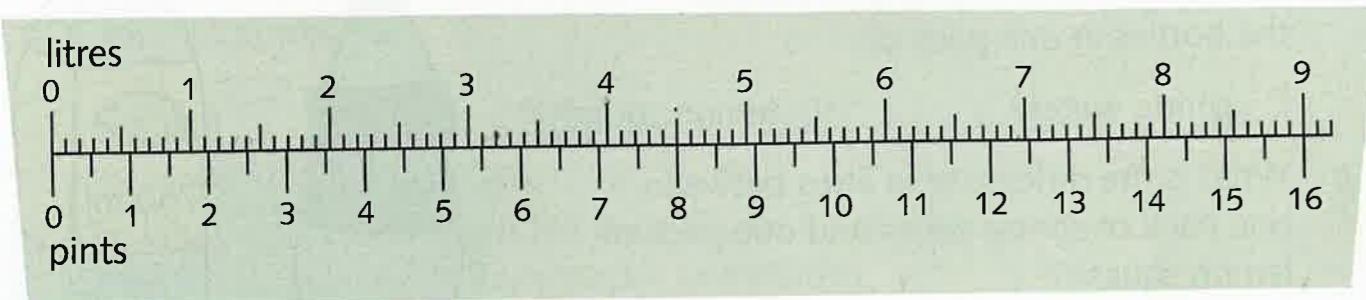


# Inverting between pints and litres

How the imperial unit pints and the rough metric equivalent in litres, and estimate capacity

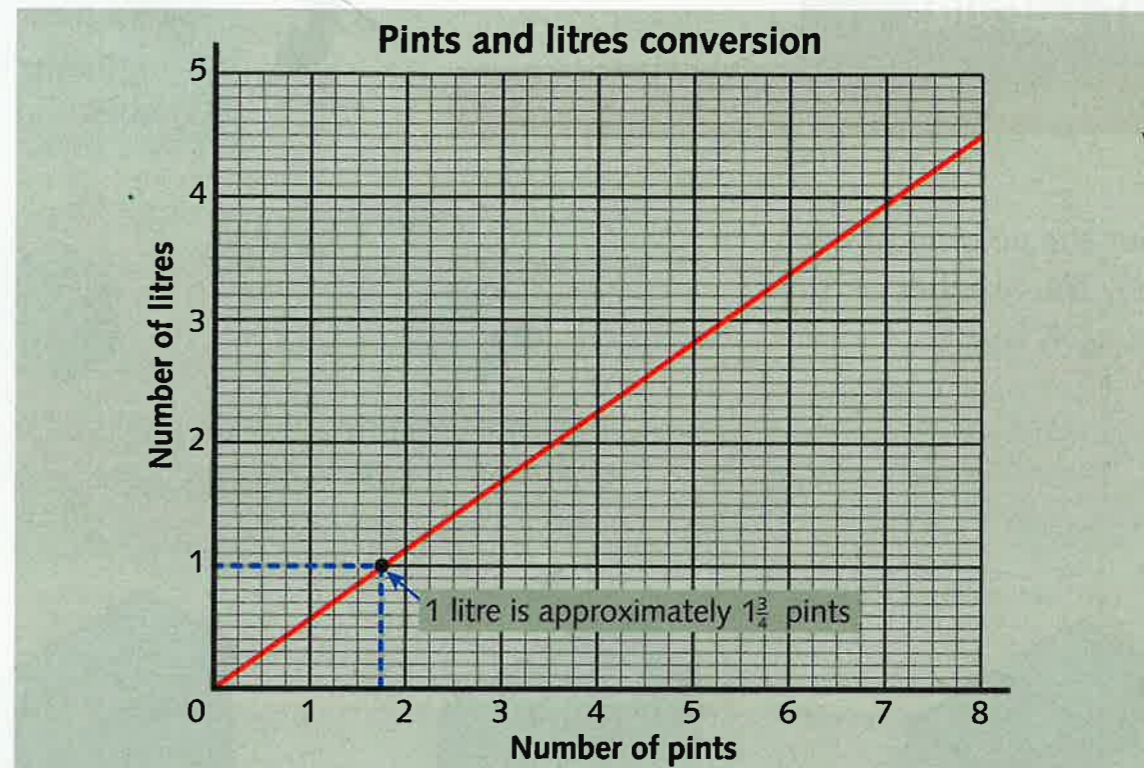


Use the scales at the top of the page to answer the questions.

- To the nearest pint, how many pints are equal to:
  - a 4 litres?    b 5 litres?    c 8 litres?    d 9 litres?
- To the nearest litre, how many litres are equal to:
  - a 2 pints?    b 5 pints?    c 7 pints?    d 12 pints?

Use the scales at the top of the page to answer Questions 1 and 2 and use the graph on the opposite page to answer Questions 3, 4 and 5.

- To the nearest pint, how many pints are equal to:
  - a 3 litres?    b 6 litres?    c 2 litres?    d 7 litres?
- To the nearest litre, how many litres are equal to:
  - a 6 pints?    b 8 pints?    c 13 pints?    d 15 pints?



- To the nearest half pint, approximately how many pints are there in:
  - a 4 litres?    b 2 litres?    c 1.7 litres?    d 2.4 litres?
- Approximately how many litres and tenths of a litre are there in:
  - a 2 pints?    b 3 pints?    c 5.5 pints?    d 6.25 pints?
- Which is the greater capacity:
  - a 800 ml or 2 pints?    b 4 l or 7 pints?
  - c 3.5 l or 6 pints?    d  $5\frac{1}{2}$  pints or 3200 ml?

**Challenge 3**

Each day the milk vendor delivers milk to 120 customers. He delivers 1 pint of milk to one quarter of the houses and 2 pints of milk to half of the houses on his round. His remaining customers take 3 pints of milk. Work out how much milk he delivers each day in:

- a pints    b litres

