

26.06.2020

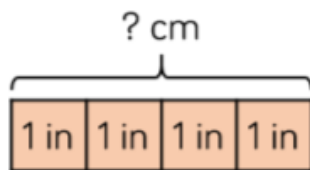
WALT understand and use approximate equivalences between metric units and common imperial units.

Please complete at least two questions from each section of this. Each new section starts with a blue dot.



One inch is approximately 2.5 centimetres
 $1 \text{ inch} \approx 2.5 \text{ cm}$

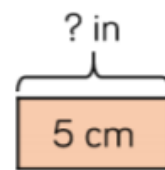
Use the bar models to help with the conversions.



$$16 \text{ in} \approx \boxed{} \text{ cm}$$

$$15 \text{ in} \approx \boxed{} \text{ cm}$$

$$33 \text{ in} \approx \boxed{} \text{ m}$$



$$10 \text{ cm} \approx \boxed{} \text{ in}$$

$$1 \text{ cm} \approx \boxed{} \text{ in}$$

$$5.5 \text{ m} \approx \boxed{} \text{ in}$$



1 kilogram is approximately 2 pounds
 $1 \text{ kg} \approx 2 \text{ lbs}$

Use this information to complete the conversions.

$$2 \text{ kg} \approx \boxed{} \text{ lbs}$$

$$5 \text{ kg} \approx \boxed{} \text{ lbs}$$

$$\boxed{} \text{ kg} \approx 22 \text{ lbs}$$

$$55 \text{ kg} \approx \boxed{} \text{ lbs}$$



There are 568 millilitres in a pint.

How many litres are there in:

2 pints

5 pints

0.5 pints

2.5 pints

Jack's house has 3 pints of milk delivered 4 times a week.

How many litres of milk does Jack have delivered each week?



He uses about 200 ml of milk every day in his cereal. Approximately, how many pints of milk does Jack use for his cereal in a week?



- Dora weighed 7.8 lbs when she was born.
- Amir weighed 3.5 kg when he was born.

Who was heavier, Dora or Amir?
Explain your answer.