

Year 5 – Summer 2

This term your child will be learning about:

Converting Units

Fluency:

Complete the conversions.

$1,000 \text{ mm} = 1 \text{ m}$

$5,000 \text{ mm} = \boxed{} \text{ m}$

$50,000 \text{ mm} = \boxed{} \text{ m}$

$500 \text{ mm} = \boxed{} \text{ m}$

$5,500 \text{ mm} = \boxed{} \text{ m}$

$1,000 \text{ ml} = 1 \text{ l}$

$\boxed{} \text{ ml} = 3 \text{ l}$

$\boxed{} \text{ ml} = 30 \text{ l}$

$300 \text{ ml} = \boxed{} \text{ l}$

$\boxed{} \text{ ml} = 0.3 \text{ l}$

Here are the heights of 4 children.

Whitney
1.3 m

Jack
124 cm

Rosie
1.32 m

Mo
141 cm

Put the children in height order, starting with the shortest.

Complete the conversions.

$1 \text{ year} = \boxed{} \text{ months}$

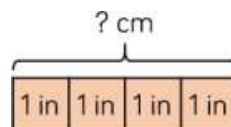
$\boxed{} \text{ years} = 24 \text{ months}$

$\boxed{} \text{ years} = 60 \text{ months}$

$2.5 \text{ years} = \boxed{} \text{ months}$

$3 \text{ years } 2 \text{ months} = \boxed{} \text{ months}$

$\boxed{} \text{ years } \boxed{} \text{ months} = 75 \text{ months}$



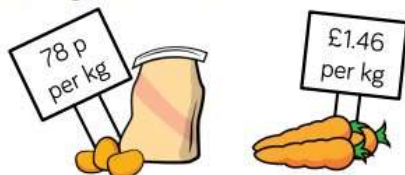
$16 \text{ in} \approx \boxed{} \text{ cm}$

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

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

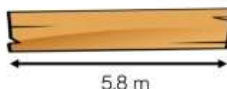
Problem Solving:

Amir buys 2,500 grams of potatoes and 2,000 grams of carrots.



He pays with a £5 note.
How much change does he get?

A plank of wood is 5.8 metres long.



Two lengths are cut from the wood.

175 cm

$3 \frac{4}{5} \text{ m}$

How much of the wood is left?



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.

Mathematical Talk:

Can you convert the distances from metres into kilometres?

What does 'kilo' mean when used at the start of a word?

There are _____ grams in _____ kilograms.

Would it be appropriate to measure your height in millimetres?

Which unit of measure would be best to measure: the height of a door frame, the length of a room, the width of a book?

Key Skills: To use related times table facts – $6 \times 4 = 24$ so $0.6 \times 4 = 2.4$