

Thursday 2nd July 2020

I am learning to convert between unit of measure

Convert these measurements from **imperial to metric** using the approximate conversion table.



7 inches

_____cm



4lbs

_____ grams



2½ pints

_____ml

Imperial Measure	Metric Measure
1 inch	2½cm
1lb	454g
1 pint	570 millilitres

Convert these measurements from **metric to imperial** using the approximate conversion table.



21cm

_____ inches



4½kg

_____ lbs



3 litres

_____ pints

Metric Measure	Imperial Measure
1cm	0.4 inch
1kg	2.2lbs
1 litre	1¾ pints

Here are the heights of two children.

William is the tallest.

Do you agree with this statement? Explain your answer.

1 inch = approximately 2.5cm



William	Chen
54 inches	1.34 metres

Here are the prices of bananas at two different shops.

At which shop are the bananas better value for money?

Explain how you know.





1lb = approximately 454g

Shop A	Shop B
<p>1.9kg = £2.20</p>	<p>4lbs = £2.50</p>

Otto, Freddie, Anja and Grace are packing their suitcases for their holidays. Use the clues to work out who each suitcase belongs to.

1lb = approximately 454g



 Name: _____	 Name: _____	 Name: _____	 Name: _____
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- Grace's suitcase is the heaviest.
- Otto's suitcase is the lightest.
- Freddie's suitcase is heavier than Anja's.

1) Otto, Freddie, Anja and Grace are adding toppings to pizzas by choosing two of these different ingredients.

 $\frac{1}{2}$ pound	 $\frac{1}{3}$ pound	 $\frac{1}{5}$ pound	 $\frac{1}{4}$ pound
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Find the mass of each ingredient to the nearest gram.

Find the mass, in grams, of the all of the possible topping combinations that could be added to the pizzas.
