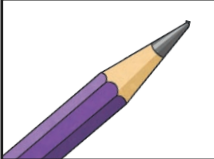









1) Use the table to convert between these measurements.

1 foot	=	12 inches	3 feet	=	_____ inches
1 pound (lb)	=	16 ounces	_____ pounds	=	64 ounces
1 stone	=	14 pounds	6 stone	=	_____ pounds
1 gallon	=	8 pints	_____ gallons	=	16 pints
1 inch	≈	2.5cm	8 inches	≈	_____ cm

2)

	6 inches = _____ foot
	12 stone = _____ pounds
	2 pints = _____ gallon

3)

	22.5 cm = _____ inches
	9.5 pounds = _____ ounces
	2 $\frac{1}{4}$ gallons = _____ pints

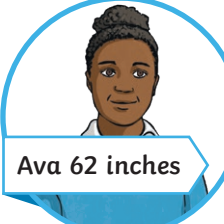
1) Here are the heights of two different children.  
Remember that 1 inch is approximately 2.5cm.



Ava is the tallest. Do you agree with this statement?  
Explain your answer.

\_\_\_\_\_

\_\_\_\_\_



Ava 62 inches



William 1.54m

Here are the prices of apples at two different shops.  
Remember that 1 pound (lb) is 16 ounces.

At which shop are the apples better value for money?  
Explain how you know.

\_\_\_\_\_

\_\_\_\_\_

Frankie's Fresh Fruit	Alan's Apple Store
120 ounces of apples £4.50	8 lbs of apples £4.20



1) Ethan, Ibrahim, Kaylee and Shola are packing their suitcases for their holidays. Use the clues to work out who each suitcase belongs to.

28 lbs	$2\frac{1}{2}$ stone	$2\frac{3}{4}$ stone	32 lbs
Name: _____	Name: _____	Name: _____	Name: _____

Remember that 1 stone = 14 pounds.



Kaylee's suitcase has the greatest mass.



Ethan's suitcase has the smallest mass.







Ibrahim's suitcase is heavier than Shola's suitcase.



2) Ethan, Ibrahim, Kaylee and Shola are making fruit cocktails by choosing two of these different ingredients.

Remember:  
1 gallon = 8 pints  
1 pint ≈ 570ml

<b>Grapefruit</b> 	<b>Orange</b> 	<b>Pineapple</b> 	<b>Mango</b> 
$\frac{1}{4}$ gallon = _____ pints ≈ _____ ml	$1\frac{1}{2}$ pints ≈ _____ ml	$\frac{1}{2}$ gallon = _____ pints ≈ _____ ml	$\frac{4}{5}$ pints ≈ _____ ml

- a) Use the conversion information to complete the table.
- b) Find the volume, in litres, of all the possible fruit juice pair combinations they can add to their mixing bowl.  
Example:

grapefruit + orange = \_\_\_\_\_