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

| Imperial Measure | Metric Measure |
| :---: | :---: |
| 1 inch | $2 \frac{1}{2} \mathrm{~cm}$ |
| 1 lb | 454 g |
| 1 pint | 570 millilitres |



7 inches

$2 \frac{1}{2}$ pints
2) Convert these measurements from metric to imperial using the approximate conversion table.

| Metric Measure | Imperial Measure |
| :---: | :---: |
| 1 cm | 0.4 inch |
| 1 kg | 2.2 lbs |
| 1 litre | $1 \frac{3}{4}$ pints |



21 cm

$4 \frac{1}{2} \mathrm{~kg}$


3 litres

1) Here are the heights of two children. William is the tallest.

Do you agree with this statement?
Explain your answer.

2) 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 |
|  |  |
| $1.9 \mathrm{~kg}=£ 2.20$ | $4 \mathrm{lbs}=£ 2.50$ |

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

| Imperial Measure | Metric Measure |
| :---: | :---: |
| 1 inch | $2 \frac{1}{2} \mathrm{~cm}$ |
| 1 lb | 454 g |
| 1 pint | 570 millilitres |



7 inches


4lbs

$2 \frac{1}{2}$ pints
2) Convert these measurements from metric to imperial using the approximate conversion table.

| Metric Measure | Imperial Measure |
| :---: | :---: |
| 1 cm | 0.4 inch |
| 1 kg | 2.2 lbs |
| 1 litre | $1 \frac{3}{4}$ pints |



21 cm



3 litres

1) Here are the heights of two children.

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

$$
\mathbf{1} \text { inch = approximately } 2.5 \mathrm{~cm}
$$



| William | Chen |
| :---: | :---: |
| 54 inches | 1.34 metres |

2) 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 454 g


1) 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 454 g



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

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


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.

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