

Maths With Measure

Challenge Cards



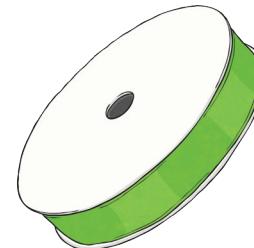
Maths With Measure: Question One



Maths With Measure: Question One

I have a 2m piece of ribbon and use 50 cm of it to make a card.

How much ribbon do I have left?



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Maths With Measure: Question Two

Show your working out.

How many 25mm slices of rock can be made from one 10cm piece of rock?



Maths With Measure: Question Three



Imperial measurements: **oz and inches**
Metric measurements: **grams and milimetres**

1oz = 30g

1 inch = 25mm

What are the metric measurements of these?

a. 6 oz b. 2 oz c. 12 oz d. 4 inches e. 3 inches

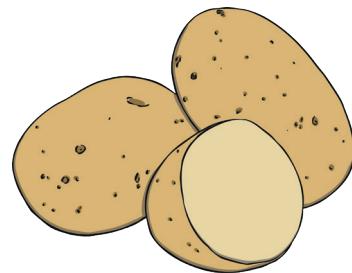
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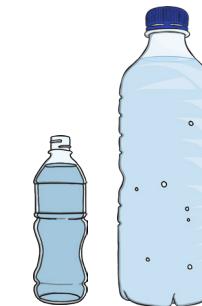
I have a 8kg bag of potatoes, but dropped half of them on the way home.

How many kilograms of potatoes do I have left?



There is 500ml of water in the small bottle. The big bottle contains **3** times as much.

How much water is in the big bottle?

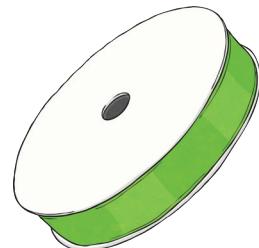


Maths With Measure: Question One

★★

I have a 5m piece of ribbon and use 50cm of it to make a card.

How much ribbon do I have left?



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Maths With Measure: Question Three

★★

Imperial measurements: **oz and pints**

Metric measurements: **grams and mililitres**

$$1\text{oz} = 30\text{g}$$

$$1\text{ pint} = 568\text{ml}$$

What are the metric measurements of these?

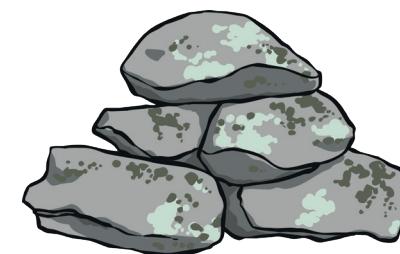
- a. 10 oz
- b. 6 oz
- c. 7 oz
- d. half a pint
- e. 8 pints

Maths With Measure: Question Two

★★

Show your working out.

How many 25mm slices of rock can be made from one 3m piece of rock?



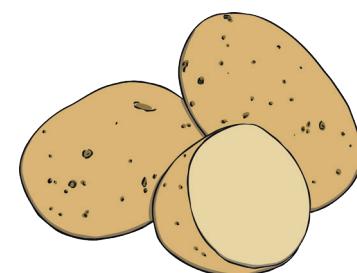
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Maths With Measure: Question Four

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I have a 20kg bag of potatoes, but dropped a quarter of them on the way home.

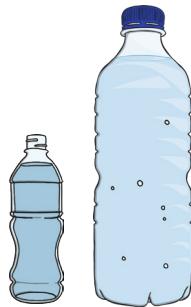
How many grams of potatoes do I have left?



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There is 500ml of water in the small bottle. The big bottle contains 6 and a half times as much.

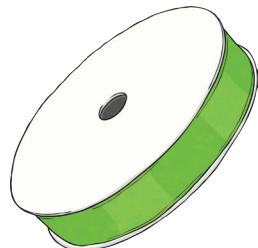
How much water is in the big bottle?





I have a 6m piece of ribbon and use 53.5 cm of it to make a card.

How much ribbon do I have left?



Show your working out.

How many 25mm slices of rock can be made from one 8.5m piece of rock?



Imperial measurements: **oz, pints and gallons**
Metric measurements: **grams, mililitres and litres**

$$1\text{oz} = 30\text{g}$$

$$1 \text{ pint} = 568\text{ml}$$

$$1 \text{ Gallon} = 4.5\text{l}$$

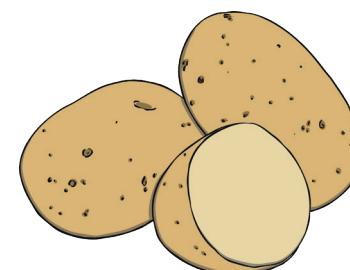
What are the metric measurements of these?

- a. 5 oz
- b. half a pint
- c. 9 oz
- d. 3 pints
- e. 16 oz
- f. 6 and a half pints
- g. 3 gallons
- h. 7 gallons



I have a 24kg bag of potatoes, but dropped half of them on the way home.

How many grams of potatoes do I have left?



There is 500ml of water in the small bottle. The big bottle contains 8 and a quarter times as much.

How much water is in the big bottle?

