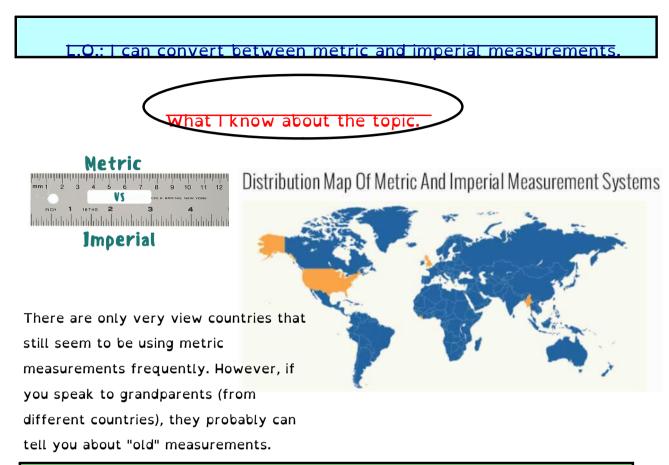
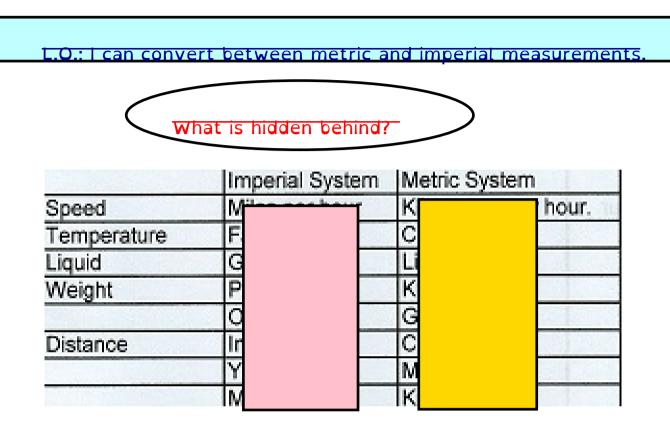


I disagree with the statement, because 20 of the 10p coins will build up to 40mm, which is equivalent to 4cm.



## Stem-Sentence:

- I know ..., because ...
- Keywords:
- measurement, distance, mass, capacity, kilometres,
- millimetres, centimetres, metres, grams, milligrams, kilograms,
- metric, imperial, ...



Stem-Sentence:

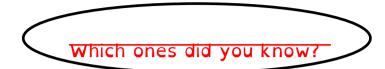
I know ..., because ...

Keywords:

measurement, distance, mass, capacity, kilometres,

millimetres, centimetres, metres, grams, milligrams, kilograms,

metric, imperial, ...



	Imperial System	Metric System
Speed	Miles per hour	Kilometers per hour.
Temperature	Fahrenheit	Celsius
Liquid	Gallon	Liter
Weight	Pounds	Kilograms
	Ounces	Grams
Distance	Inch	Centimeter
	Yard	Meter
	Mile	Kilometer

## **Stem-Sentence:**

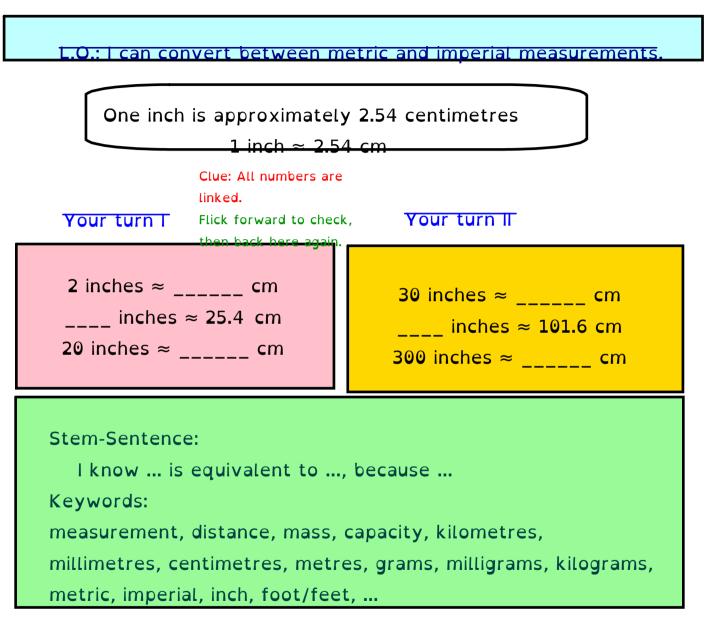
I know ..., because ...

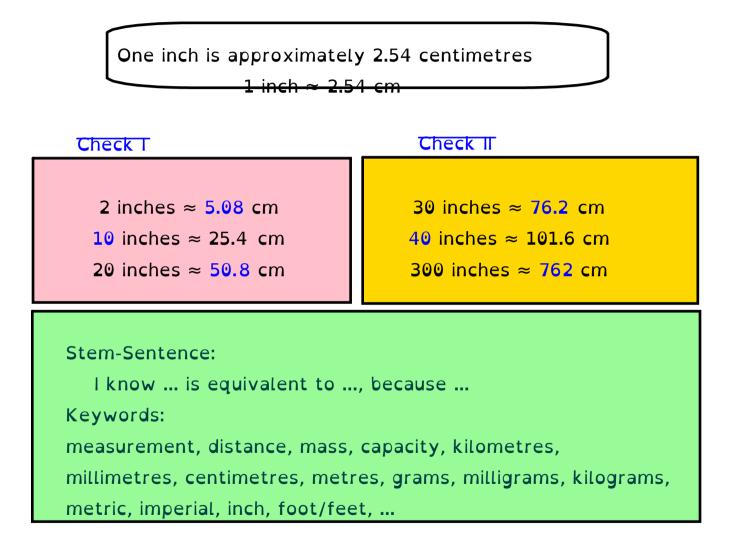
Keywords:

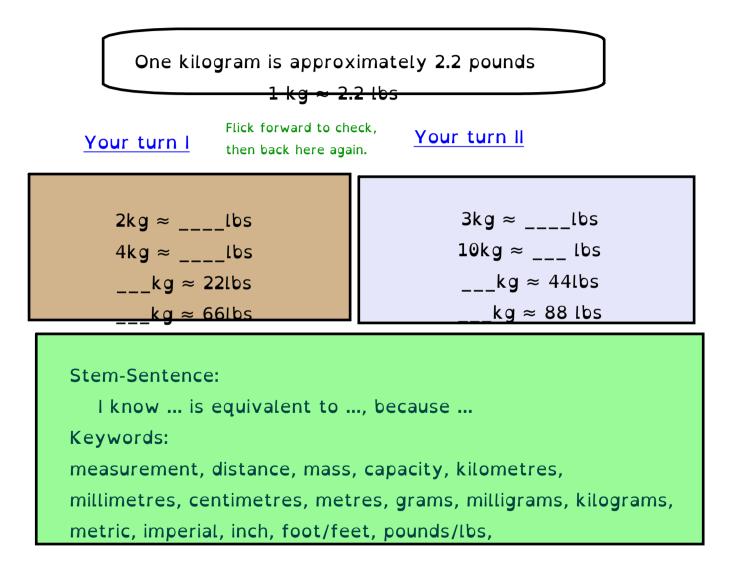
measurement, distance, mass, capacity, kilometres,

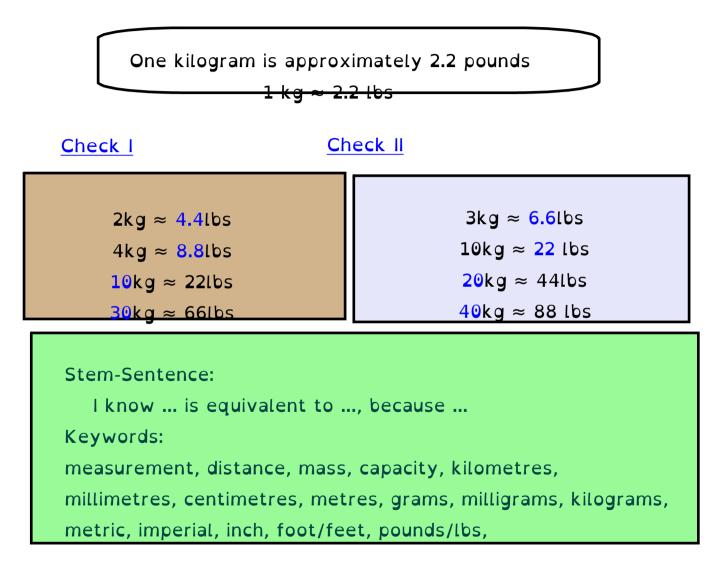
millimetres, centimetres, metres, grams, milligrams, kilograms,

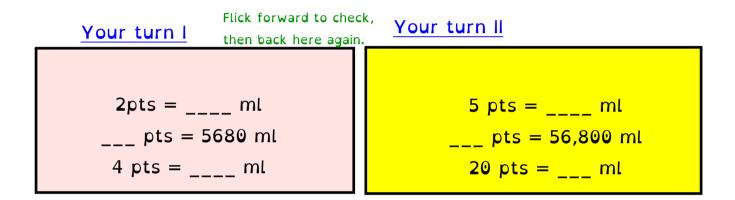
metric, imperial, ...











Stem-Sentence:

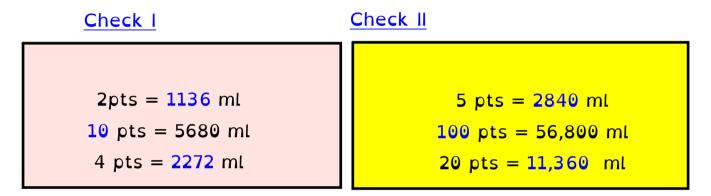
I know ... is equivalent to ..., because ...

Keywords:

measurement, distance, mass, capacity, kilometres,

millimetres, centimetres, metres, grams, milligrams, kilograms,

metric, imperial, inch, foot/feet, pounds/lbs, pints,



## Stem-Sentence:

I know ... is equivalent to ..., because ...

Keywords:

measurement, distance, mass, capacity, kilometres,

millimetres, centimetres, metres, grams, milligrams, kilograms,

metric, imperial, inch, foot/feet, pounds/lbs, pints,

L.O.: I can convert between metric measurements (distance).

Investigation: The company that supplies Paul, the milkman, calculates their milk in the metric system, but the bottle size follows the imperial system. Every Monday, Paul takes 1 pint of milk to Miss DeSaulles, while on Wednesday and Friday he takes her two pints of milk.

The invoice states that she receives 2840 ml milk every week. Is this correct or incorrect? Explain how you know.

Stem-Sentence:	568 ml = 1 pint	
I know is equivalent to, because	1 inch ≈ 2.54 cm	
Keywords:	1 kg ≈ 2.2 lbs	
measurement, distance, mass, capacity, kilometres,		
millimetres, centimetres, metres, grams, milligrams, kilograms,		
metric, imperial, inch, foot/feet, pounds/lbs, j	pints,	

L.O.: I can convert between metric measurements (distance).

Investigation: The company that supplies Paul, the milkman, calculates their milk in the metric system, but the bottle size follows the imperial system. Every Monday, Paul takes 1 pint of milk to Miss DeSaulles, while on Wednesday and Friday he takes her two pints of milk.



The invoice states that she receives 2840 ml milk every week.

Is this correct or incorrect? Explain how you know.

1pt + 2pt + 2pt = 5pt (per week)

 $5 \times 568ml = 2840ml$ 

The statement is correct, because 5pints equal 2840ml.

Stem-Sentence:	568 ml = 1 pint	
I know is equivalent to, because	1 inch $\approx$ 2.54 cm	
Keywords:	$1 \text{ kg} \approx 2.2 \text{ lbs}$	
measurement, distance, mass, capacity, kilometres,		
millimetres, centimetres, metres, grams, milligrams, kilograms,		
metric, imperial, inch, foot/feet, pounds/lbs, pints,		

