

Mathematics  
Lesson 5 of 15

# Unit 10: Measure and Money Problems

## Ordering Measurements

### Independent Task

Mr Whitehead



## Order from smallest to largest

1) 0.2 kg, half of 1 kg, 350 g

2) 1500 ml, 2 litres, 1.6 l

3) 0.8 m, 90 m, half of 1 km

## Helpful Hints

Convert the measurements so the units are all the same

$$1000 \text{ m} = 1 \text{ km}$$

$$1 \text{ km} = 1000 \text{ m}$$

$$1000 \text{ g} = 1 \text{ kg}$$

$$1 \text{ kg} = 1000 \text{ g}$$

$$1000 \text{ ml} = 1 \text{ l}$$

$$1 \text{ l} = 1000 \text{ ml}$$



## Order from smallest to largest

4) 750 ml, half a litre, 0.8 l, 900 ml

5) 1.4 kg, half of 3000 g, 1600 g, double 0.9 kg

## Helpful Hints

Convert the measurements so the units are all the same

$$1000 \text{ m} = 1 \text{ km}$$

$$1 \text{ km} = 1000 \text{ m}$$

$$1000 \text{ g} = 1 \text{ kg}$$

$$1 \text{ kg} = 1000 \text{ g}$$

$$1000 \text{ ml} = 1 \text{ l}$$

$$1 \text{ l} = 1000 \text{ ml}$$

