Converting units
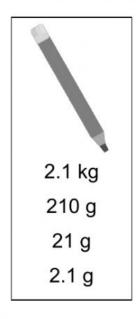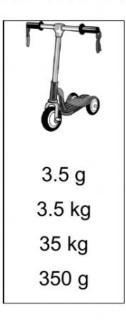
- Know the relationship between kilograms and grams.
- Know the relationship between litres and millilitres
- Use multiplication to convert from larger to smaller units of mass

1. Draw lines to match the measurements in the top row to their equivalent measurements in the bottom row.
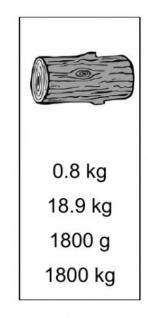
| 4kg | 16kg | 55 kg | 7.9 kg | 5.5kg |

| 7900g | 16000g | 5500g | 4000g | 55000g |

2. Tick ✓ the most reasonable mass for each item.

2.1 kg	3.5 g	950 g	0.8 kg
210 g	3.5 kg	0.9 kg	18.9 kg
21 g	35 kg	90 g	1800 g
2.1 g	350 g	9 g	1800 kg

3. Tick ✓ the most reasonable capacity for each container.

3 litters	5 litters	80 litters	5 ml
350 litters	5 milliliters	8 litters	50 ml
350 ml	50 ml	800 ml	500 ml
35 milliliters	500 ml	80 milliliters	1 l

4. The capacity of each container A to D has been measured. Write the capacity shown on each scale to the nearest 50 ml.

A [____] ml

B [____] ml

C [____] ml

D [____] ml