2+2=4

Fluency

1. Identify whether you would use millilitres (ml) or litres (l) to measure:

a) the volume of petrol in a car _____

b) the volume of water in a sink _____
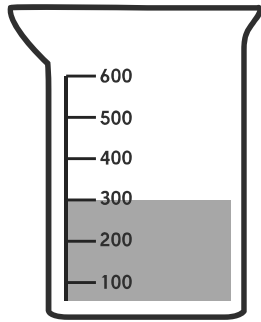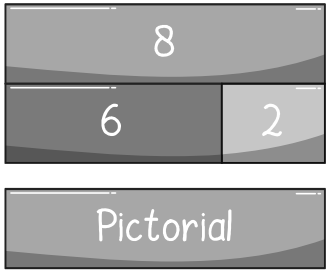
c) the volume of liquid in a cup _____

d) the volume of a spoonful of medicine _____

8	
6	2

Pictorial

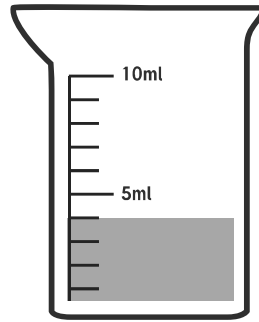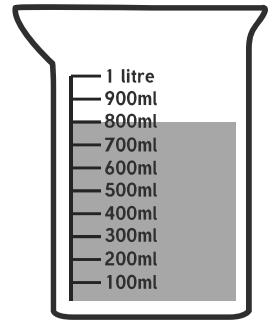**2.** Find the capacity and volume of each container.

Capacity = _____

Volume = _____

Capacity = _____

Volume = _____

Capacity = _____

Volume = _____

8	
6	2

Pictorial

3. Find the capacity and volume of each container.

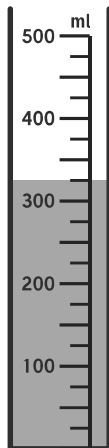Capacity = _____

Volume = _____

Capacity = _____

Volume = _____

Capacity = _____

Volume = _____
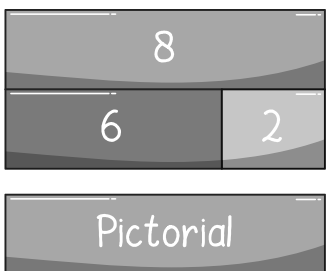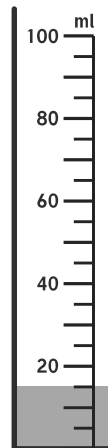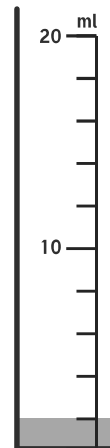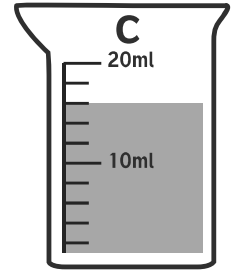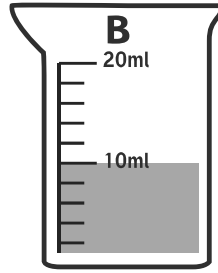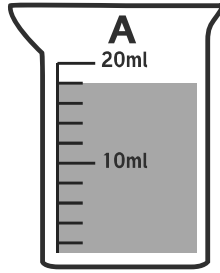
Problem solving

$$1T = \frac{1N}{C(m/s)} = \frac{1N}{Am}$$
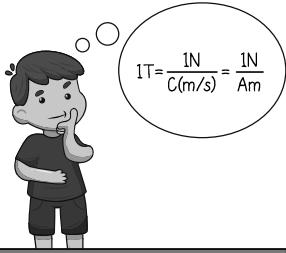
4. Use the clues to work out who has which container.

Patrick says: " I have between 10ml and 20ml."

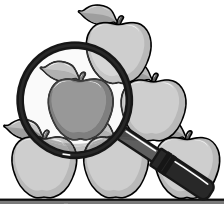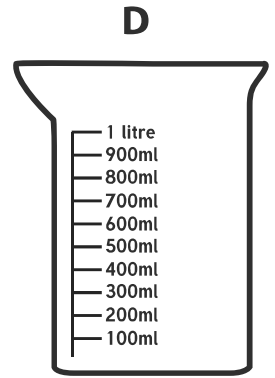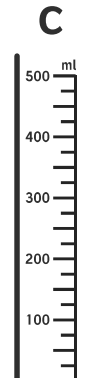Remi says: "I have the most liquid."

Joel says: "I have 10ml."

A
— 20ml

— 10ml

B
— 20ml

— 10ml

C
— 20ml

— 10ml

Patrick = _____   **Remi = _____**   **Joel = _____**

Odd one out

5. Which jug is the odd one out and why?

A
— 1 litre

— 500ml

B
— 1 litre
— 900ml
— 800ml
— 700ml
— 600ml
— 500ml
— 400ml
— 300ml
— 200ml
— 100ml

C
ml
— 500
— 400
— 300
— 200
— 100

D
— 1 litre
— 900ml
— 800ml
— 700ml
— 600ml
— 500ml
— 400ml
— 300ml
— 200ml
— 100ml

_____

_____
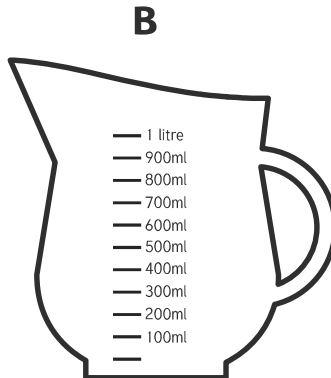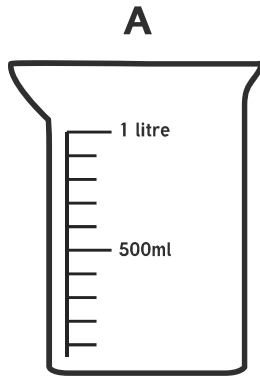
Explanation

6. Freya says "There is more water in A because it is taller." Do you agree with Freya? Explain why.

A
— 1 litre

B
— 1 litre

_____

_____

_____