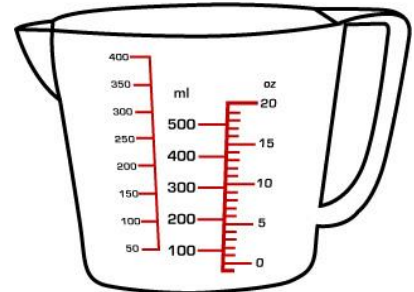


LO: To measure volumes of liquid

For each item, estimate the volume of liquid that it can hold and then use the measuring jug to measure the actual amount it can hold.

Item	Estimate	Actual Volume
Small bottle		
Large glass		
Egg cup		
Tupperware container		
Coffee mug		
Watering can		



Which object has the largest volume? _____

Which object has the smallest volume? _____

Which was your closest estimate? _____

What was the total volume of the coffee mug and the egg cup added together?

How much bigger was the large glass than the small bottle?

Use what you know about column addition to find the total of these volumes of liquid.

1. 235ml and 127ml 2. 417ml and 264ml

Use what you know about column subtraction to find the difference between these volumes of liquid.

3. 450ml and 140ml 4. 645ml and 230ml
5. 470ml and 265ml 6. 335ml and 525ml

Can you add together these volumes? What do you think you have to do first?

7. 350ml and 1.5l 8. 2.5l and 700ml
9. 621ml and 715ml 10. 87ml and 3.5l

Use what you know about column addition to find the total of these volumes of liquid.

11. 130ml and 240ml 12. 345ml and 220ml
13. 235ml and 127ml 14. 417ml and 264ml

Use what you know about column subtraction to find the difference between these volumes of liquid.

15. 450ml and 140ml 16. 645ml and 230ml
17. 470ml and 265ml 18. 335ml and 525ml