

Science Basics

Measurement

Weight (Mass) & Volume

Calculation

Density

Tools

Graduated cylinders

Triple Beam Balances

Skills

Accuracy

Data collection

Graphing

Estimation/Errors

Vocabulary

Tare

Meniscus

Materials list

Triple beam balance

Graduated cylinders

beakers

pipette (dropper)

Amount of H ₂ O (ml)	Cylinder Mass (g)		Cylinder + H ₂ O mass (g)	Mass of H ₂ O (g)
	100ml	25ml		
18				
23				
37				
48				
56				
75				
8				