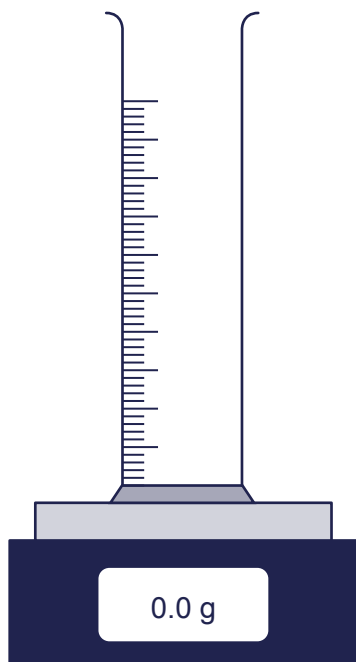
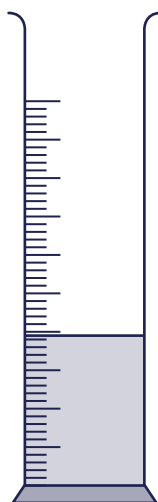


Determining density of a liquid

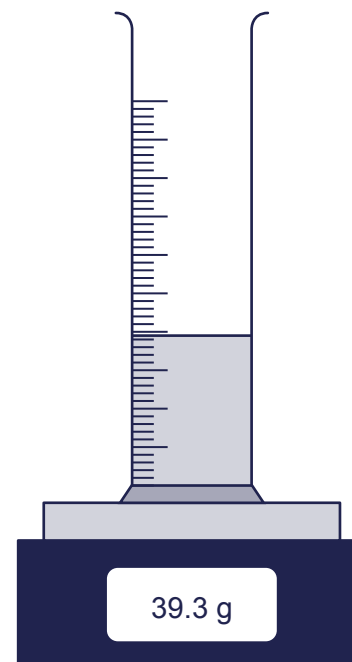
1 Place empty measuring cylinder on balance and zero (tare) the mass balance



2 Measure out a volume of the liquid (V)



3 Measure mass (m) of liquid in measuring cylinder



4 Calculate density (ρ)

$$\rho = \frac{m}{V}$$