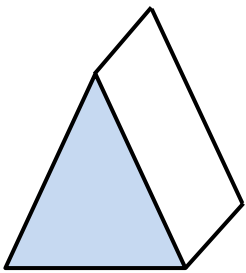


Recognising Prisms

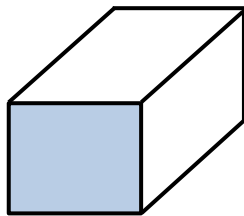


Decide which of the shapes below are prisms and which are not prisms.

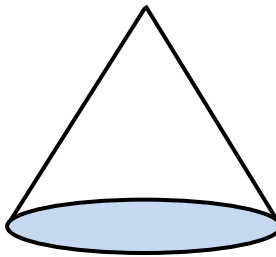
Prism	Not a Prism



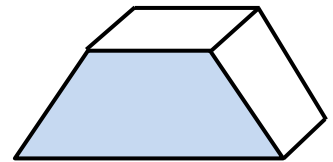
Triangular Prism



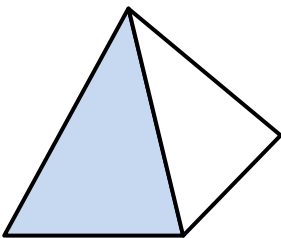
Cuboid



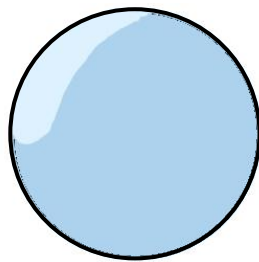
Cone



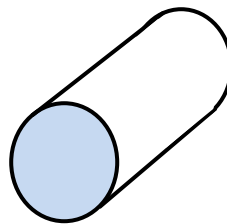
Trapezoidal Prism



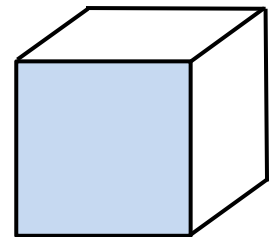
Pyramid



Sphere



Cylinder



Cube

Volume of a Prism = cross-sectional area x length

Match the formulae with the 3D objects above.

base x height x length

$\frac{1}{2} \times (a + b) \times \text{height} \times \text{length}$

$\frac{1}{2} \times \text{base} \times \text{height} \times \text{length}$

$\pi \times \text{radius}^2 \times \text{length}$