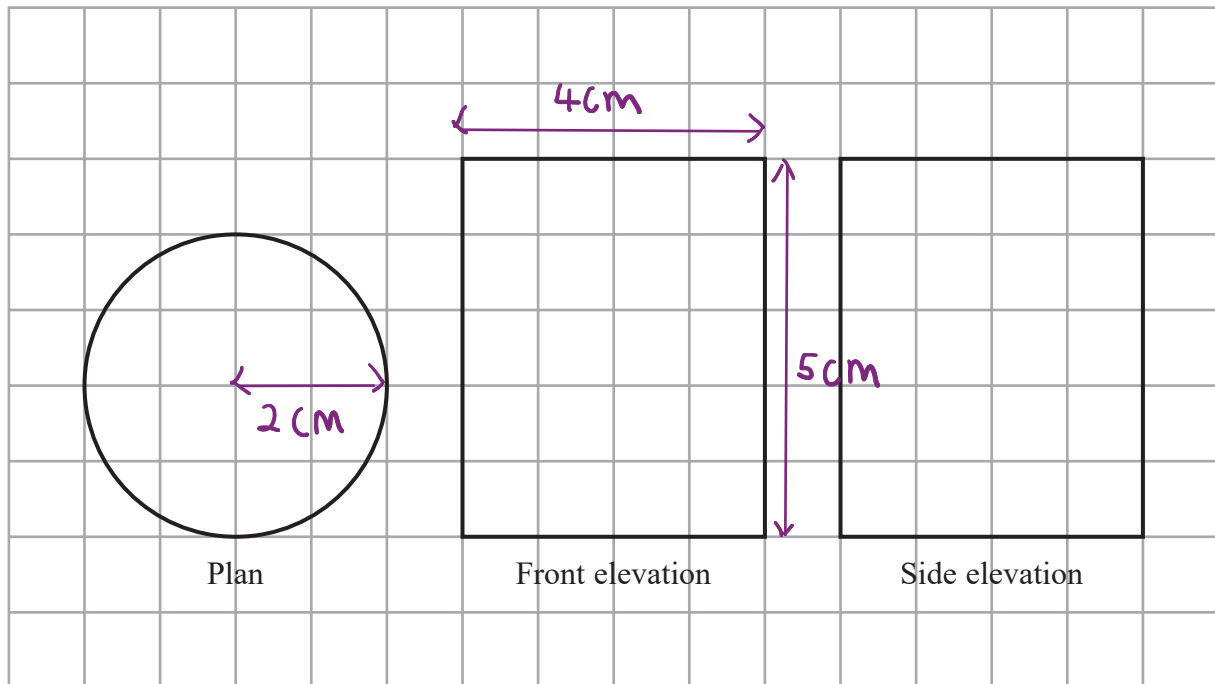
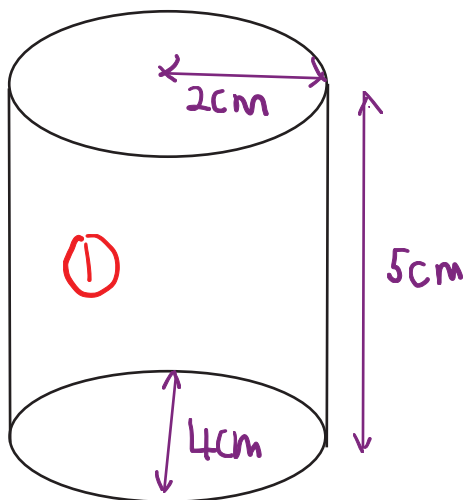


1. The diagram shows the plan, front elevation and side elevation of a solid shape, drawn on a centimetre grid.



In the space below, draw a sketch of the solid shape. → cylinder.
Give the dimensions of the solid on your sketch.



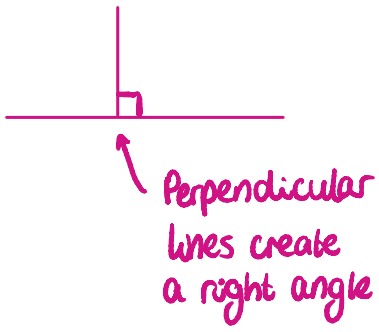
Height = 5 cm. ①

Radius = 2 cm.

Diameter = 4 cm.

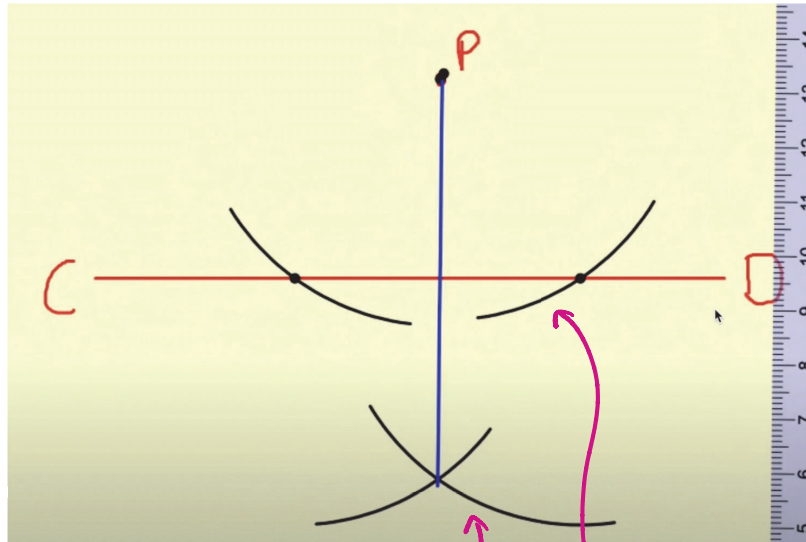
(Total for Question is 2 marks)

2. Use a ruler and **compasses** to construct the line from the point P perpendicular to the line CD . You must show **all** construction lines.



① Construction arcs

① Perpendicular line



construction arcs created with compass