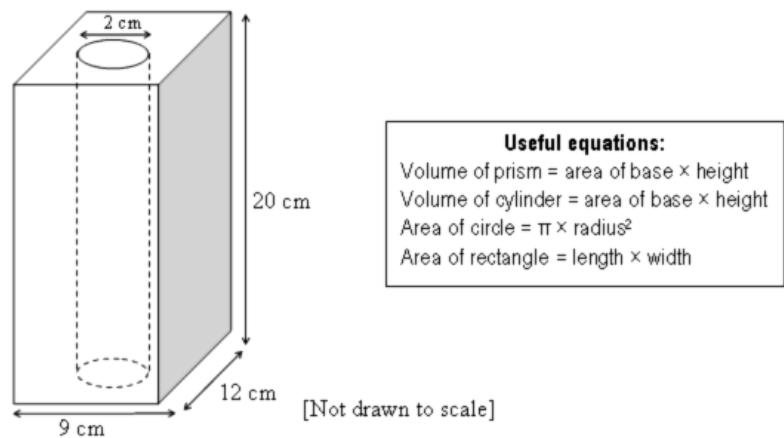


Hole in a prism

This task is about calculating volumes of composite shapes.



a) Show how to work out the volume of this wooden prism before a cylindrical hole is bored through it.

Volume of wood in whole prism_____ cm³

b) Show how to work out the volume of wood remaining in the prism after a cylindrical hole has been bored through it.

Volume of wood left _____ cm³