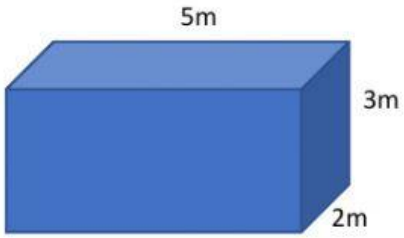
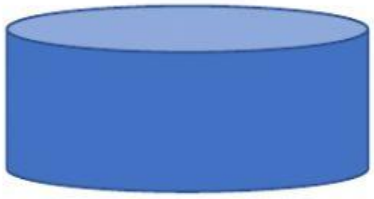
Volume

1. Find the volume of the following shapes:

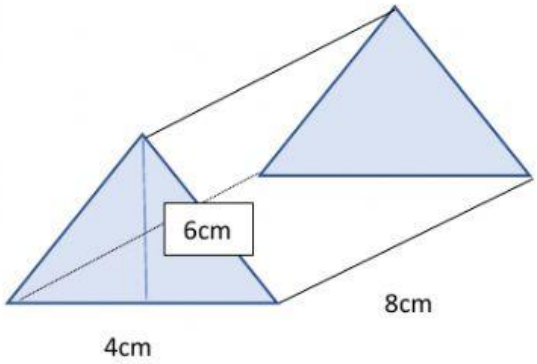




Radius 3.5cm

Height 7cm

Π = 3.142



2. A hexagonal prism is 12cm long, the hexagon has an area of 34cm^2. What is the volume of the prism?

3. Dave is digging a hole to make a pond. He wants the pond to measure 3m by 2m and have a depth of 50cm. What volume of soil will he dig out?