24th August

4
11

Write as a decimal.

AB is the diameter. O is the centre. Find angles
(a) CAB    (b) ABC

The volume of A is $200\text{cm}^3$.
Find the volume of B.

A and B are similar.

W is directly proportional to the square of M.

When $W = 80$, $M = 2$.

Work out $W$ when $M = 6$.

Can a 12cm rod fit into cube ABCDEFGH?