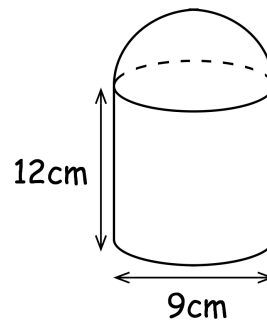




Make x the subject of $A = \frac{1}{2}(x + y)$

Work out $36^{\frac{1}{2}}$

A shape is made by joining a hemisphere with a cylinder.
Find the volume of the shape.



Work out the values of c and d in the identity.

$$4(3x + 7) - 2(9x + c) \equiv dx + 90$$

A boat leaves a port and sails 55km due west and then 30km due north and arrives at an oil rig.

What is the bearing of the oil rig from the port?