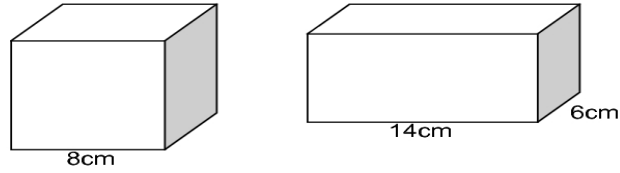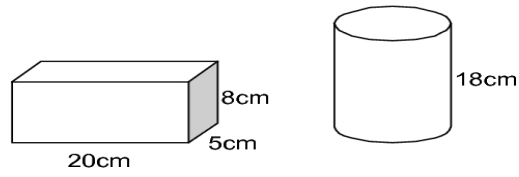## Volume 2

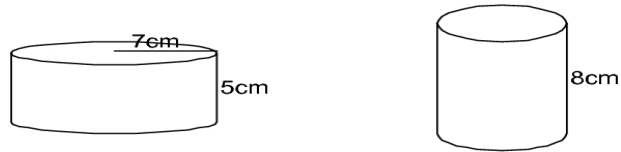1. The cube and the cuboid below have the same volume.

Calculate the height of the cuboid.

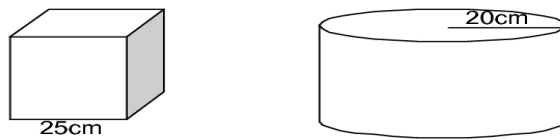2. The cuboid and the cylinder below have the same volume.

Calculate the radius of the cylinder.

3. The two cylinders below have the same volume.

Calculate the radius of the second cylinder.

4. In the diagram below the volume of the cylinder is **double** that of the cube.

Calculate the height of the cylinder.