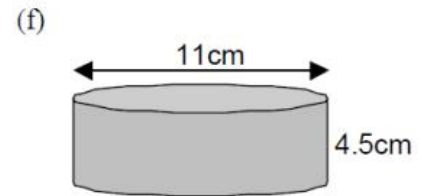
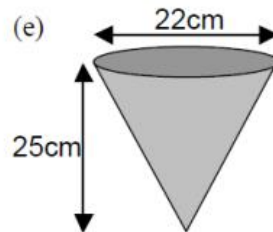
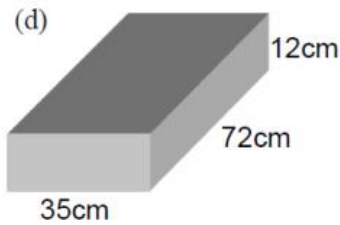
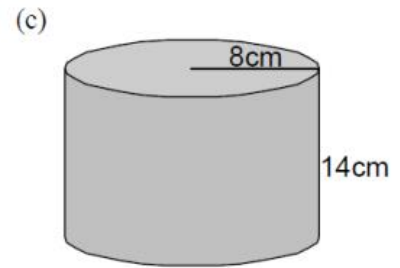
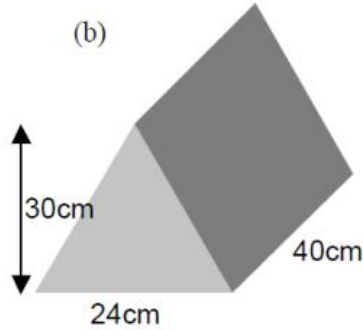
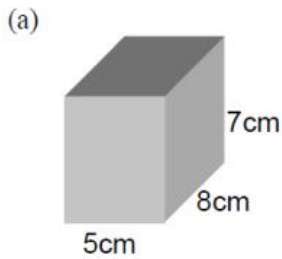


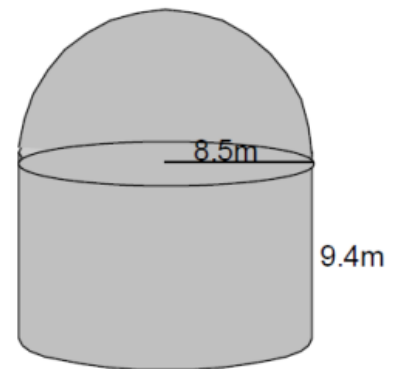
Topic 17 – Volume

1. Find the volume of each solid below.



2. A storage barn is in the shape of a cylinder with a hemisphere on top.

Calculate the volume of the storage barn.



3. A waste paper bin is in the shape of a large cone with a smaller cone removed.

The large cone has radius 14 centimetres and height 22 centimetres. The small cone has radius 8 centimetres.

Calculate the volume of the bin.

