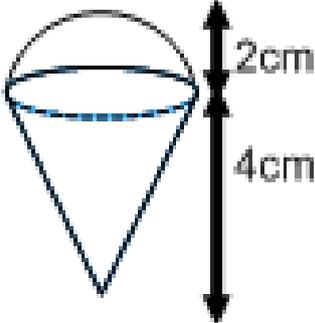
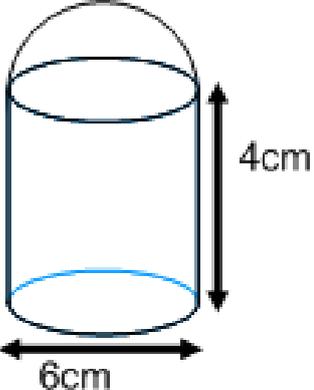
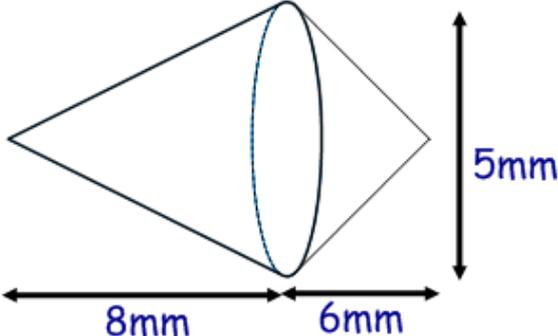
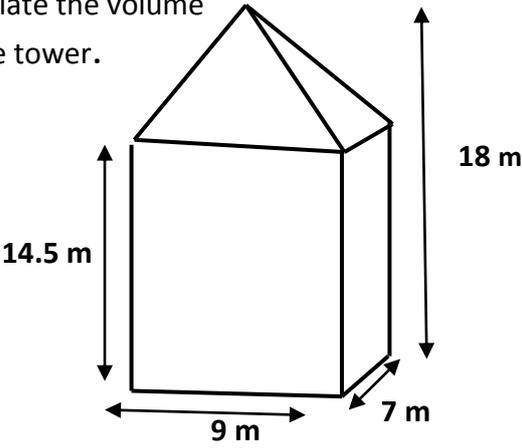
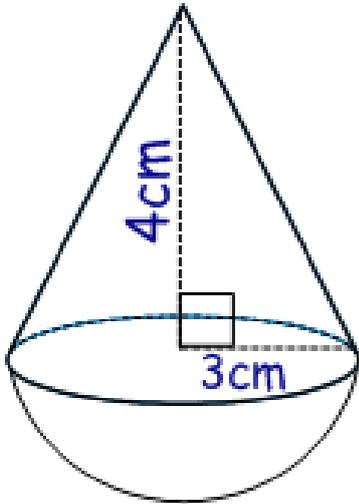


National 5 – ink exercise - Volume

<p>1) The volume of a sphere is 58cm^3. What is the radius of the sphere?</p>	<p>2) A cone is 6.4cm high. It has a volume of 150cm^3. Calculate the radius of the cone.</p>
<p>3) Find total volume of this shape</p> <div style="text-align: center;">  </div>	<p>4) Find the total volume of this shape</p> <div style="text-align: center;">  </div>
<p>5) Find total volume of this shape</p> <div style="text-align: center;">  </div>	<p>6) A tower is formed from a pyramid on top of a cuboid. Calculate the volume of the tower.</p> <div style="text-align: center;">  </div>
<p>7) A child's toy is made from a cone with base 3cm and height 4cm joined to a hemisphere with a radius 3cm.</p> <p>Calculate the volume of the toy.</p>	<div style="text-align: center;">  </div>