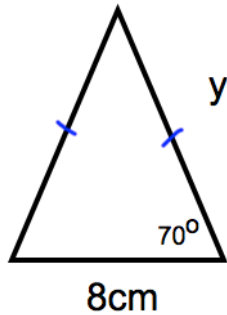
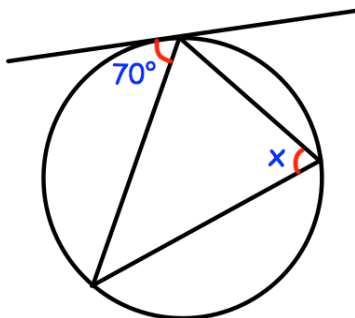


**30th May**

Corbettmaths

Simplify  $4\sqrt{3} \times 2\sqrt{5}$ Calculate  $y$ Write  $0.125252525\dots$  as a fractionFind  $x$ 

A cone has a volume of  $80\text{cm}^3$   
The radius of the cone is  $3\text{cm}$ .

Work out the height of the cone.