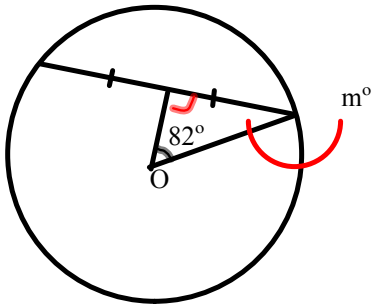


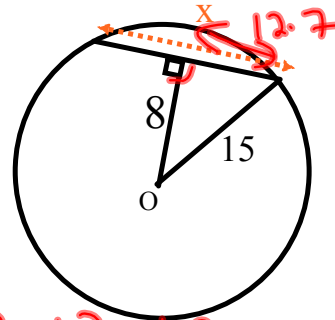
Quiz

Determine the value of m ,
when O is the centre

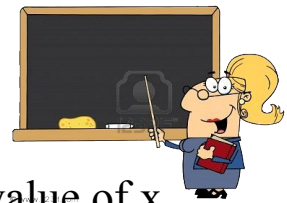


$$\begin{aligned} 82 + 90 &= 172 \\ 180 - 172 &= 8^\circ \\ m &= 8^\circ \end{aligned}$$

Determine the value of x ,
when O is the centre



$$\begin{aligned} a^2 + b^2 &= h^2 \\ 8^2 + b^2 &= 15^2 \\ (64) + b^2 &= 225 - 64 \\ \sqrt{b^2} &= \sqrt{161} \\ b &= 25 \\ b &= 12.7 \\ 12.7 \times 2 &= 25.4 \end{aligned}$$



Attachments

CSI Crime Scene Investigation.mp3