

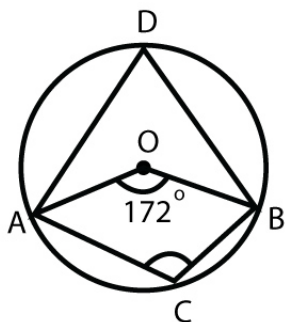
Name : _____

Score : _____ Date : _____

Angle Properties of Circles

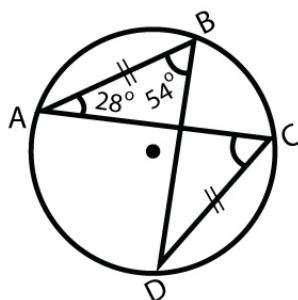
Find the unknown angle(s) in the following triangles

1



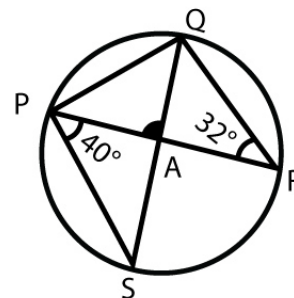
$\angle ACB = \underline{\hspace{2cm}}$

2



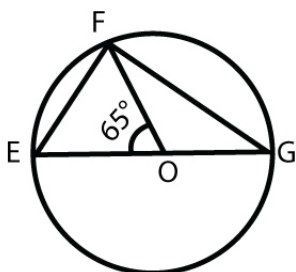
$\angle ACD = \underline{\hspace{2cm}}$

3



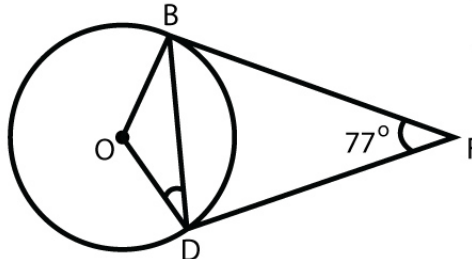
$\angle PAQ = \underline{\hspace{2cm}}$

4



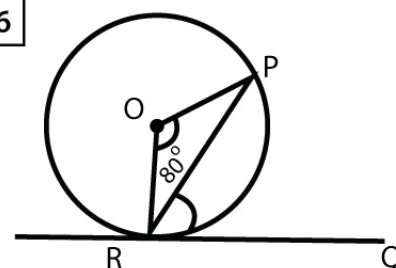
$\angle OFG = \underline{\hspace{2cm}}$

5



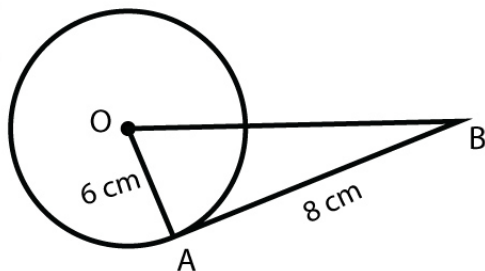
$\angle ODB = \underline{\hspace{2cm}}$

6



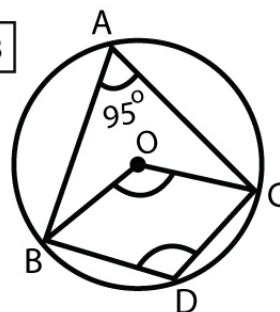
$\angle PRQ = \underline{\hspace{2cm}}$

7



$\angle OAB = \underline{\hspace{2cm}}$

8



$\angle BOC = \underline{\hspace{2cm}}$

$\angle BDC = \underline{\hspace{2cm}}$

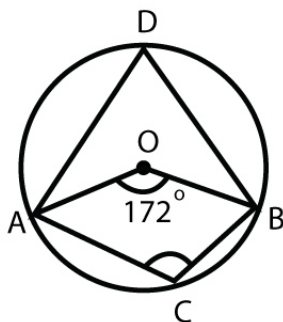
Name : _____

Score : _____ Date : _____

Angle Properties of Circles

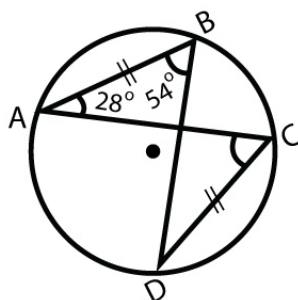
Answers

1



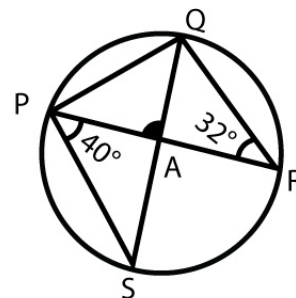
$\angle ACB = \underline{94^\circ}$

2



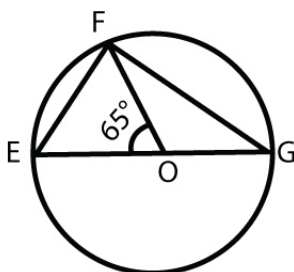
$\angle ACD = \underline{28^\circ}$

3



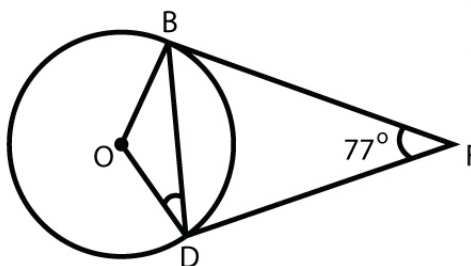
$\angle PAQ = \underline{72^\circ}$

4



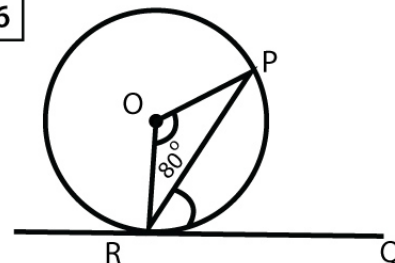
$\angle OFG = \underline{32.5^\circ}$

5



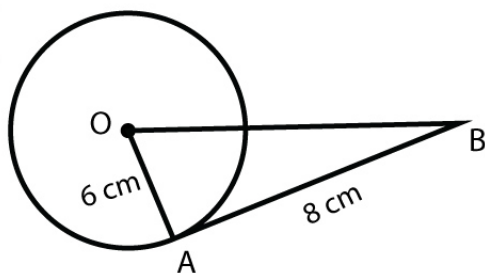
$\angle ODB = \underline{38.5^\circ}$

6



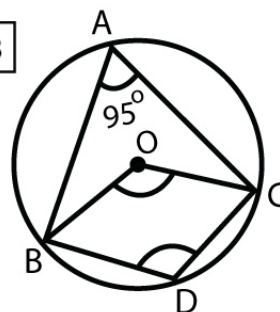
$\angle PRQ = \underline{40^\circ}$

7



$\angle OAB = \underline{90^\circ}$

8



$\angle BOC = \underline{190^\circ}$

$\angle BDC = \underline{85^\circ}$