

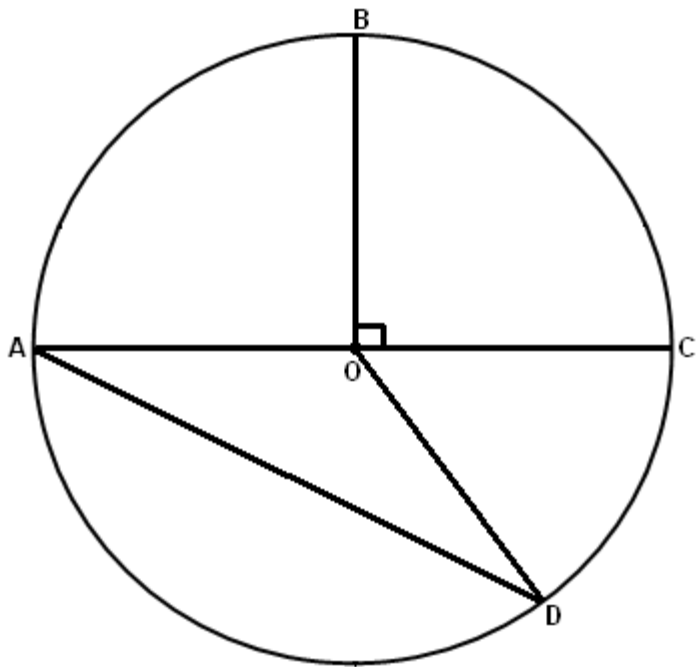
Student Name: _____

Score: _____

Area of Sector Worksheet

Based on the given figure, fill in the blanks by choosing the words given in the box:

Major segment	Minor segment	Central angle	Radius
Major arc	Minor arc	Chord	Diameter



\overline{AC} = _____

\overline{OD} = _____

\overline{AD} = _____

\widehat{AD} = _____

\widehat{ABD} = _____

Area enclosed by \widehat{AD} and \overline{AD} is _____

Area enclosed by \widehat{ABD} and \overline{AD} is _____

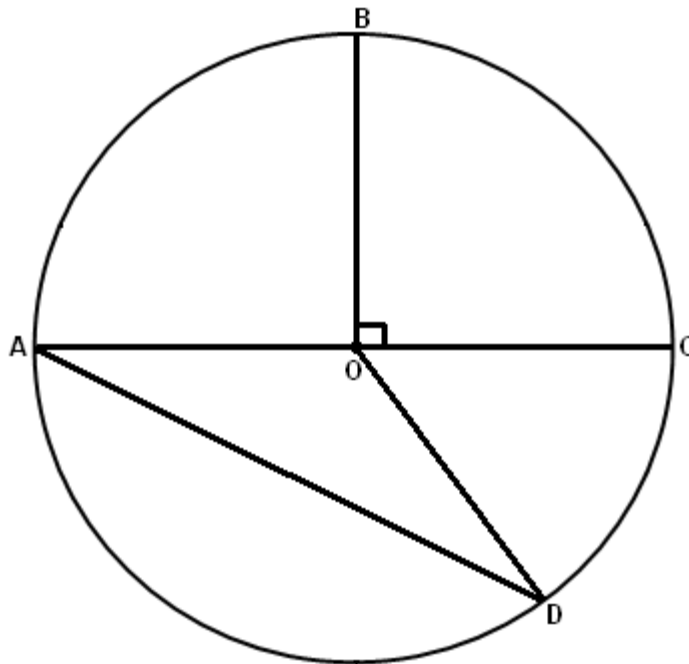
$\angle AOD$ is _____ angle.

Student Name: _____

Score: _____

Answers

Major segment	Minor segment	Central angle	Radius
Major arc	Minor arc	Chord	Diameter



$\overline{AC} = \text{Diameter}$

$\overline{OD} = \text{Radius}$

$\overline{AD} = \text{Chord}$

$\widehat{AD} = \text{Minor arc}$

$\widehat{ABD} = \text{Major arc}$

Area enclosed by \widehat{AD} and \overline{AD} is

Minor segment

Area enclosed by \widehat{ABD} and \overline{AD} is

Major segment

$\angle AOD$ is *Central angle*.