

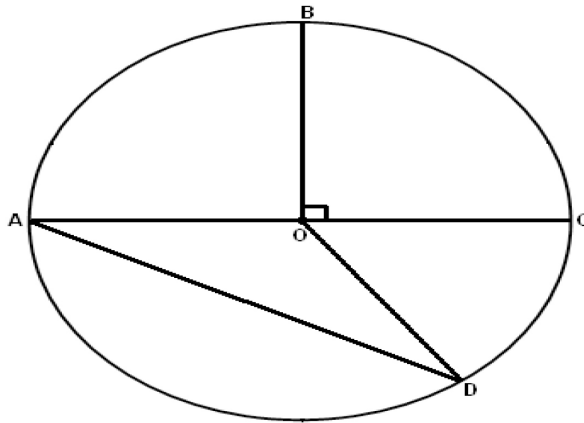
Student Name: \_\_\_\_\_

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.