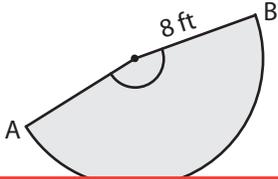


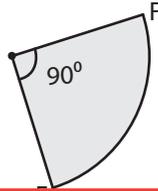
# Finding Area of the Sector from Arc Length

Find the area of each sector. Round your answer to two decimal places.  
(Use 3.14 for  $\pi$ .)

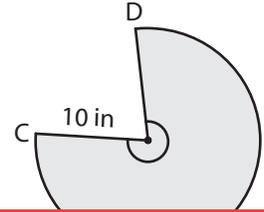
1)



2)



3)



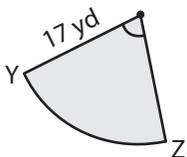
4)

## Preview

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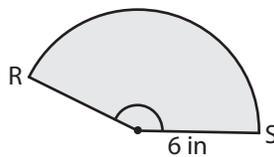
7)



Length of the arc YZ = 22.24 yd

\_\_\_\_\_

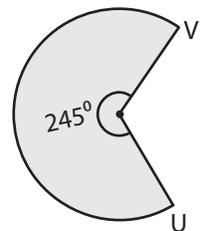
8)



Length of the arc RS = 16.22 in

\_\_\_\_\_

9)



Length of the arc UV = 17.1 ft

\_\_\_\_\_