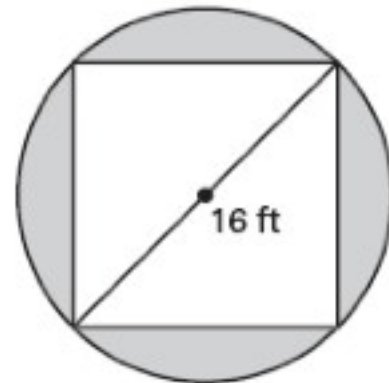
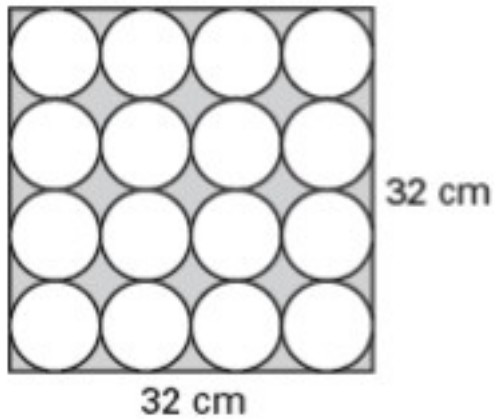


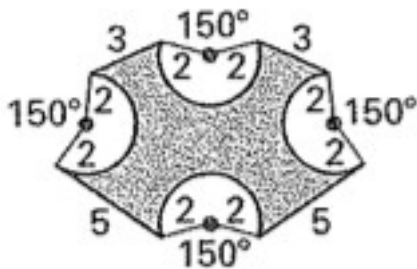
Name: \_\_\_\_\_

## Area of Shaded Regions

Find the area of the shaded regions below.



Find the perimeter of the figure below.



This figure consists of 2 concentric circles.  
If the shaded area is  $64\pi$  sq. in.  
and the smaller circle has a  
radius of 6 in., what is the  
radius, in inches of the  
larger circle?

