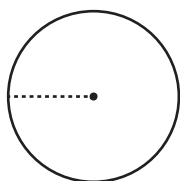


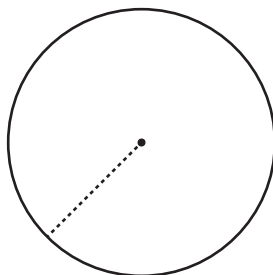
# Area and Circumference

Find the area of each circle using the given circumference. Express your answer in terms of  $\pi$ .

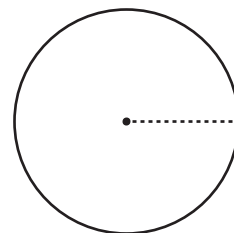
1)

Circumference =  $10\pi$  in

2)

Circumference =  $34\pi$  ft

3)

Circumference =  $26\pi$  yd

4)

# Preview

Become a member to unlock  
unrestricted access to both printable  
and online worksheets.



[www.tutoringhour.com](http://www.tutoringhour.com)

7)

M...  
area of the trampoline in terms of  $\pi$ .

8) Jake has a circular table on his deck. It has a circumference of  $30\pi$  inches. What is the area of the table in terms of  $\pi$ ?