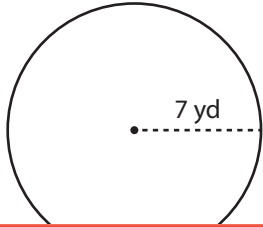


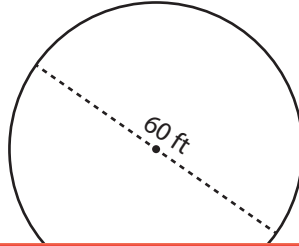
# Area and Circumference

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

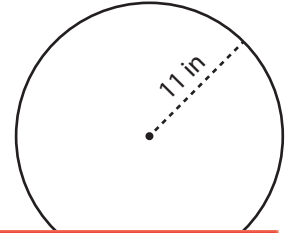
1)



2)



3)



# Preview

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



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

- 7) Joshua has a circular garden with a radius of 10 yards. What is the area of the garden, and how much fencing does he need to enclose it? Express the answer in terms of  $\pi$ .

Area: \_\_\_\_\_ Circumference: \_\_\_\_\_

- 8) A circular tabletop has a diameter of 36 inches. What is the circumference of the tabletop, and how much fabric is needed to cover its surface? Express the answer in terms of  $\pi$ .

Area: \_\_\_\_\_ Circumference: \_\_\_\_\_