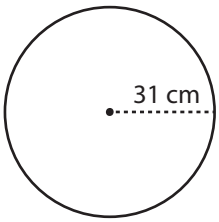
Name : _____ Score : _____

Circle - Circumference

Example :



Circumference of a circle = 2πr

Radius (r) = 31 cm

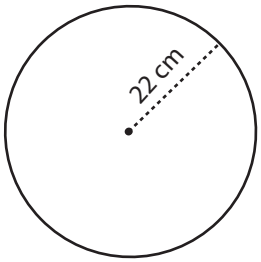
Circumference = 2πr

= 2 x 3.14 x 31

Circumference = **194.7 cm**

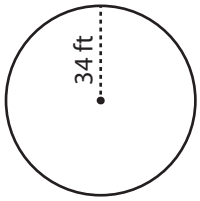
Find the circumference of each circle. Round the answer to tenth decimal place. (use π=3.14)

1)



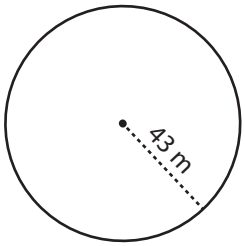
Circumference = _____

2)



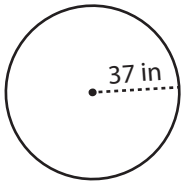
Circumference = _____

3)



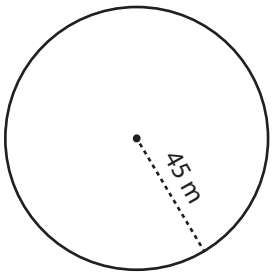
Circumference = _____

4)



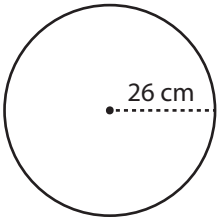
Circumference = _____

5)



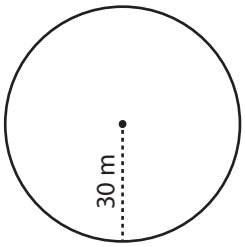
Circumference = _____

6)



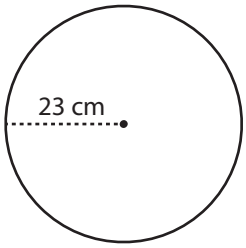
Circumference = _____

7)



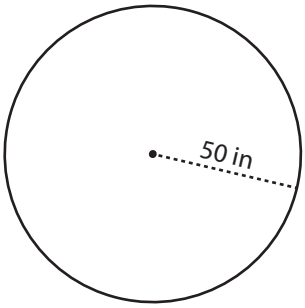
Circumference = _____

8)



Circumference = _____

9)

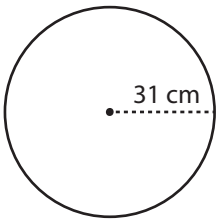


Circumference = _____

Name : _____ Score : _____

Answer Key

Example :



Circumference of a circle = 2πr

Radius (r) = 31 cm

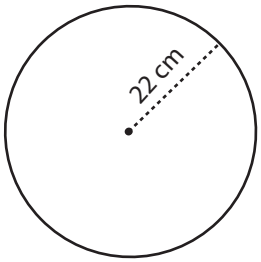
Circumference = 2πr

= 2 x 3.14 x 31

Circumference = **194.7 cm**

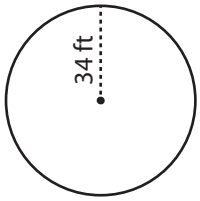
Find the circumference of each circle. Round the answer to tenth decimal place. (use π=3.14)

1)



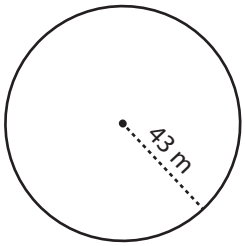
Circumference = **138.2 cm**

2)



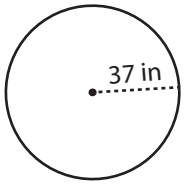
Circumference = **213.5 ft**

3)



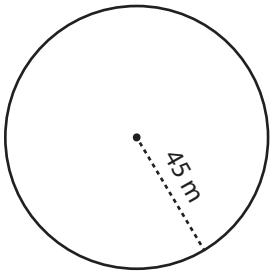
Circumference = **270 m**

4)



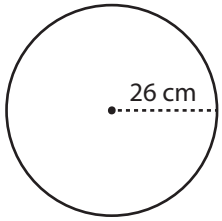
Circumference = **232.4 in**

5)



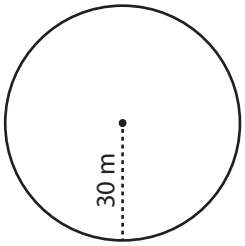
Circumference = **282.6 m**

6)



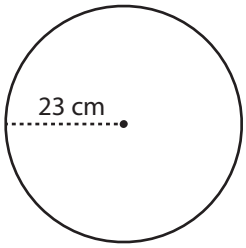
Circumference = **163.3 cm**

7)



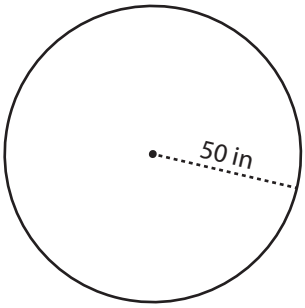
Circumference = **188.4 m**

8)



Circumference = **144.4 cm**

9)



Circumference = **314 in**