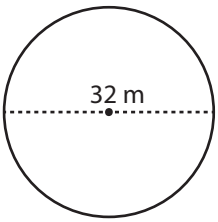
Name : _____ Score : _____

Circle - Circumference

Example :



Circumference of a circle = 2πr or **πd**

Diameter (d) = 32 m

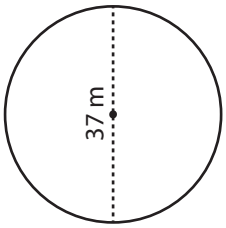
Circumference = πd

= 3.14 x 32

Circumference = **100.5 m**

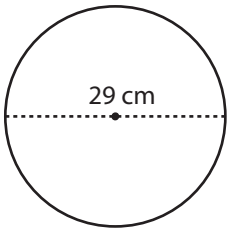
Find the circumference of each circle. Round the answer to tenth decimal place. (use π=3.14)

1)



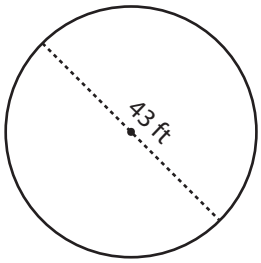
Circumference = _____

2)



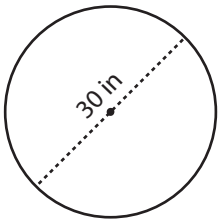
Circumference = _____

3)



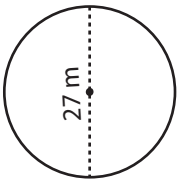
Circumference = _____

4)



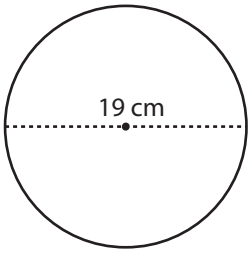
Circumference = _____

5)



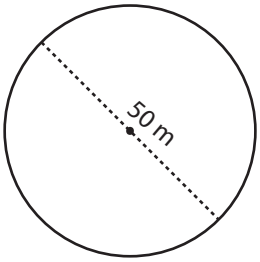
Circumference = _____

6)



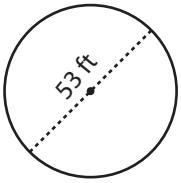
Circumference = _____

7)



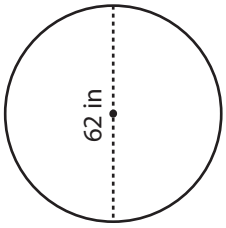
Circumference = _____

8)



Circumference = _____

9)

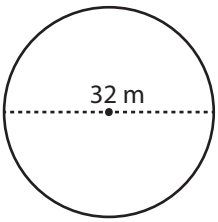


Circumference = _____

Name : _____ Score : _____

Answer Key

Example :



Circumference of a circle = 2πr or **πd**

Diameter (d) = 32 m

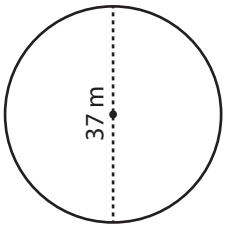
Circumference = πd

= 3.14 x 32

Circumference = **100.5 m**

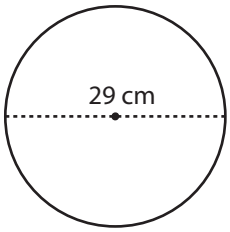
Find the circumference of each circle. Round the answer to tenth decimal place. (use π=3.14)

1)



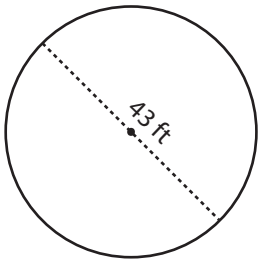
Circumference = **116.2 m**

2)



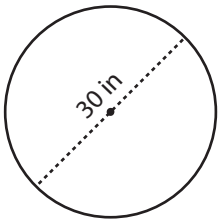
Circumference = **91.1 cm**

3)



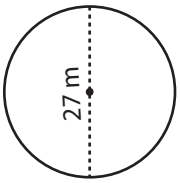
Circumference = **135 ft**

4)



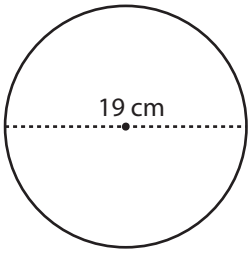
Circumference = **94.2 in**

5)



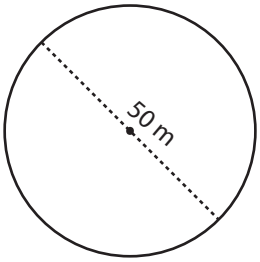
Circumference = **84.8 m**

6)



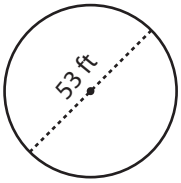
Circumference = **59.7 cm**

7)



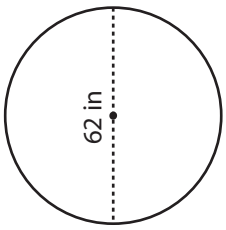
Circumference = **157 m**

8)



Circumference = **166.4 ft**

9)



Circumference = **199.7 in**