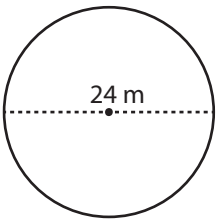
Name : _____ Score : _____

Circle - Circumference

Diameter Moderate: S1

Example :



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

Diameter (d) = 24 m

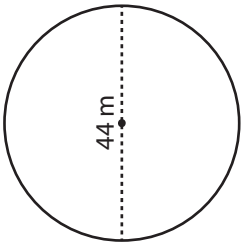
Circumference = πd

= 3.14 x 24

Circumference = **75.4 m**

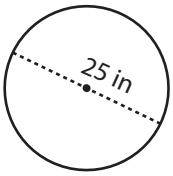
Find the circumference of each circle. Round the answer to tenth decimal place. (use π=3.14)

1)



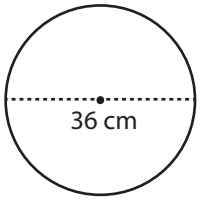
Circumference = _____

2)



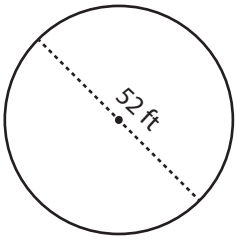
Circumference = _____

3)



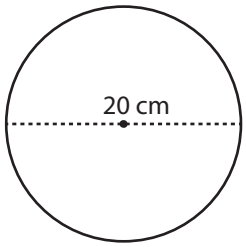
Circumference = _____

4)



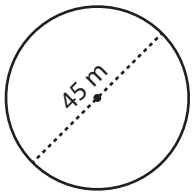
Circumference = _____

5)



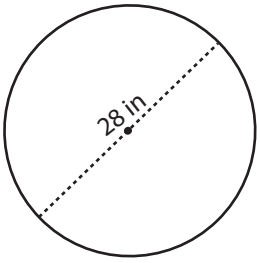
Circumference = _____

6)



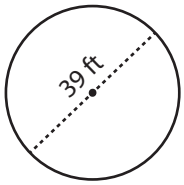
Circumference = _____

7)



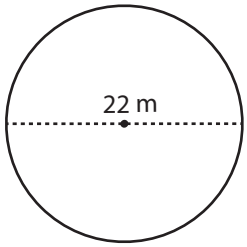
Circumference = _____

8)



Circumference = _____

9)



Circumference = _____

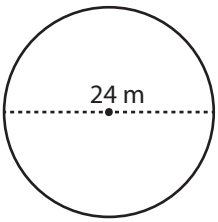
Name : _____ Score : _____

Answer Key

Circle - Circumference

Diameter Moderate: S1

Example :



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

Diameter (d) = 24 m

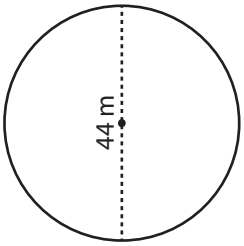
Circumference = πd

= 3.14 x 24

Circumference = **75.4 m**

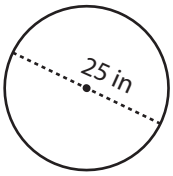
Find the circumference of each circle. Round the answer to tenth decimal place. (use π=3.14)

1)



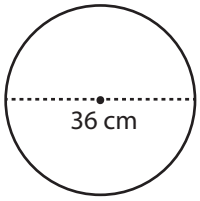
Circumference = **138.2 m**

2)



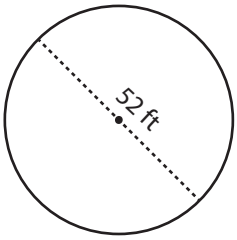
Circumference = **78.5 in**

3)



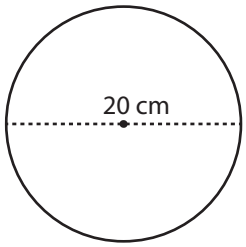
Circumference = **113 cm**

4)



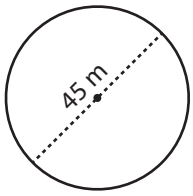
Circumference = **163.3 ft**

5)



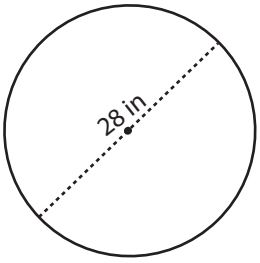
Circumference = **62.8 cm**

6)



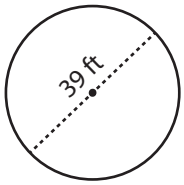
Circumference = **141.3 m**

7)



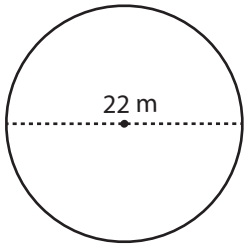
Circumference = **87.9 in**

8)



Circumference = **122.5 ft**

9)



Circumference = **69.1 m**