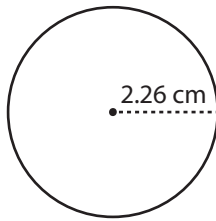


Circle - Circumference

Radius Difficult: S1

Example :

**Circumference of a circle = $2\pi r$**

Radius (r) = 2.26 cm

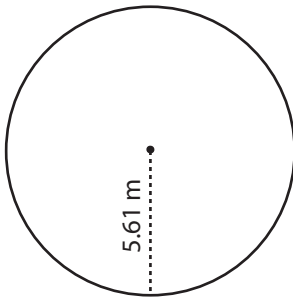
Circumference = $2\pi r$

= $2 \times 3.14 \times 2.26$

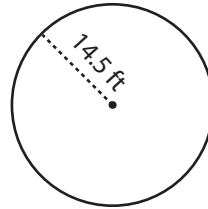
Circumference = **14.19 cm**

Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

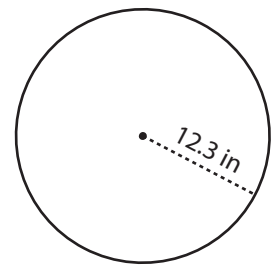
1)

Circumference =

2)

Circumference =

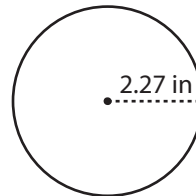
3)

Circumference =

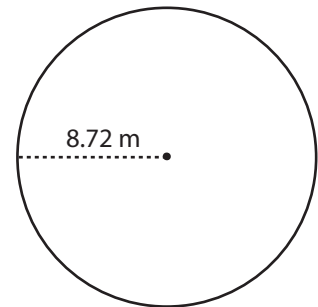
4)

Circumference =

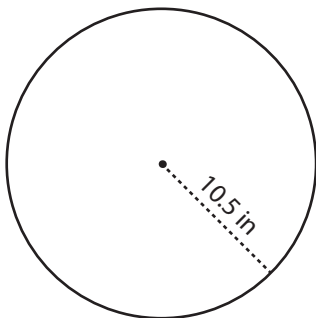
5)

Circumference =

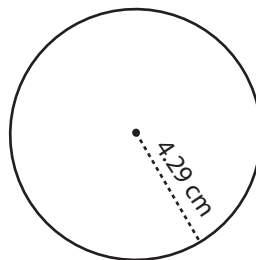
6)

Circumference =

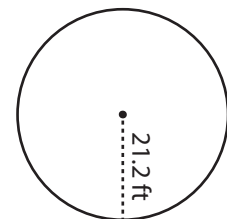
7)

Circumference =

8)

Circumference =

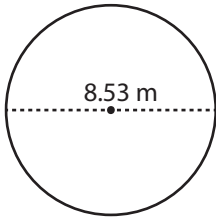
9)

Circumference =

Circle - Circumference

Diameter Difficult: S2

Example :

**Circumference of a circle = $2\pi r$ or πd**

Diameter (d) = 8.53 m

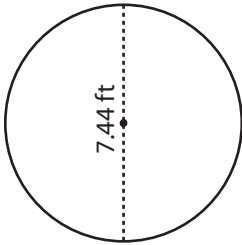
Circumference = πd

= 3.14×8.53

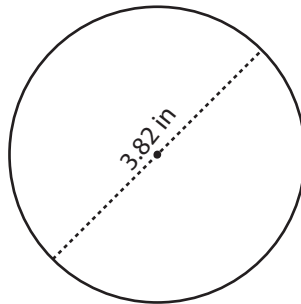
Circumference = **26.78 m**

Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

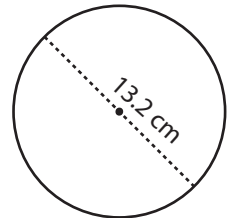
1)

Circumference =

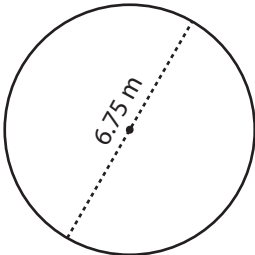
2)

Circumference =

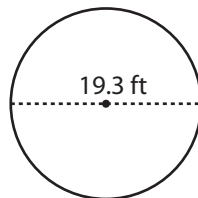
3)

Circumference =

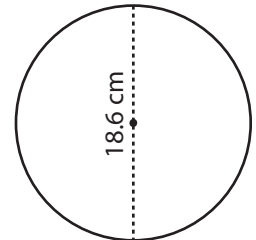
4)

Circumference =

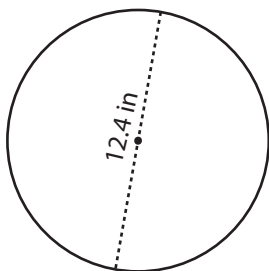
5)

Circumference =

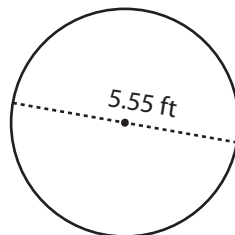
6)

Circumference =

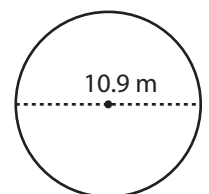
7)

Circumference =

8)

Circumference =

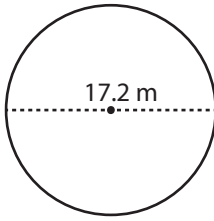
9)

Circumference =

Circle - Circumference

Diameter Difficult: S1

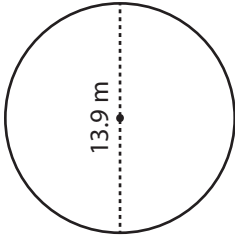
Example :

**Circumference of a circle = $2\pi r$ or πd**

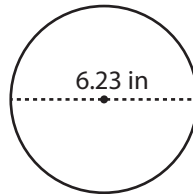
Diameter (d) = 17.2 m

Circumference = πd = 3.14×17.2 Circumference = **54.01 m**Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

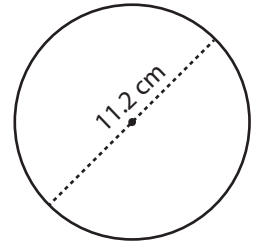
1)

Circumference =

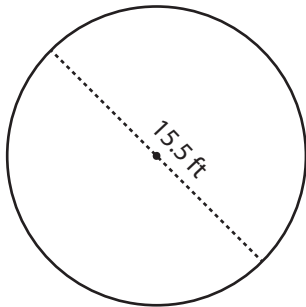
2)

Circumference =

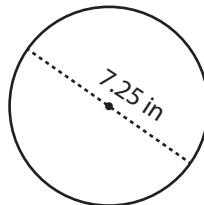
3)

Circumference =

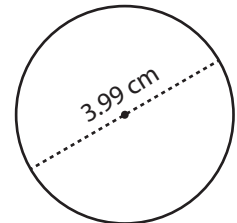
4)

Circumference =

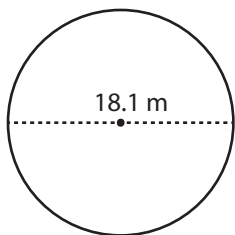
5)

Circumference =

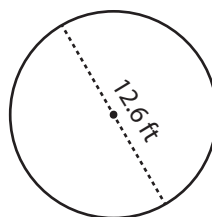
6)

Circumference =

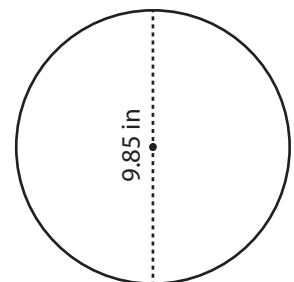
7)

Circumference =

8)

Circumference =

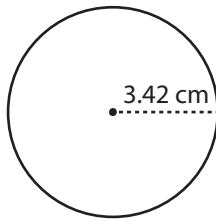
9)

Circumference =

Circle - Circumference

Radius Difficult: S2

Example :

**Circumference of a circle = $2\pi r$**

Radius (r) = 3.42 cm

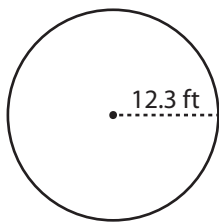
Circumference = $2\pi r$

= $2 \times 3.14 \times 3.42$

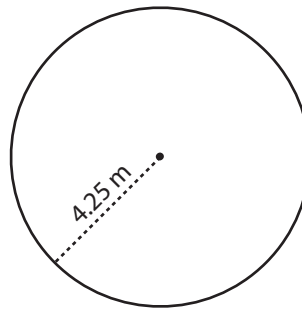
Circumference = **21.48 cm**

Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

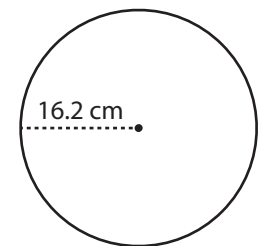
1)

Circumference =

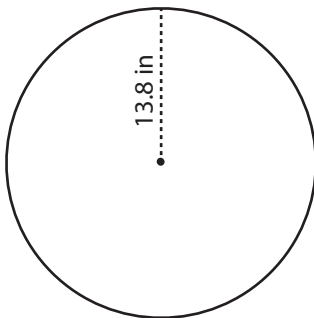
2)

Circumference =

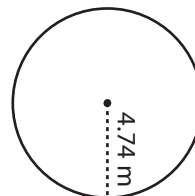
3)

Circumference =

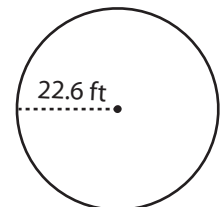
4)

Circumference =

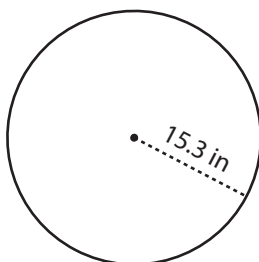
5)

Circumference =

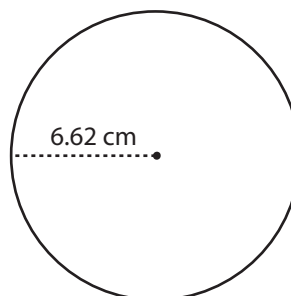
6)

Circumference =

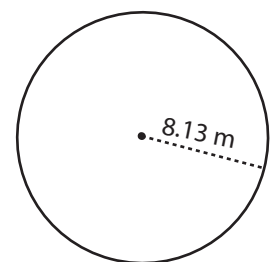
7)

Circumference =

8)

Circumference =

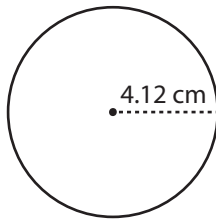
9)

Circumference =

Circle - Circumference

Radius Difficult: S3

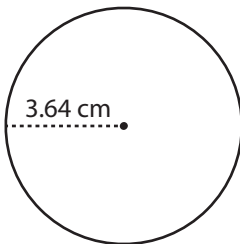
Example :

**Circumference of a circle = $2\pi r$**

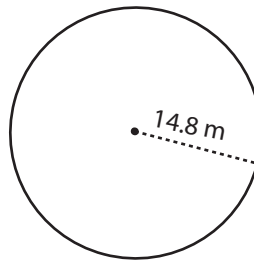
Radius (r) = 4.12 cm

Circumference = $2\pi r$ = $2 \times 3.14 \times 4.12$ Circumference = **25.87 cm**Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

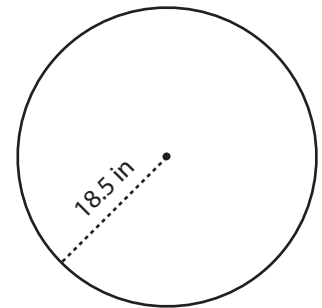
1)

Circumference =

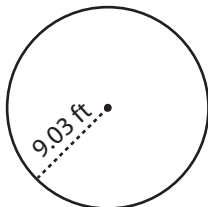
2)

Circumference =

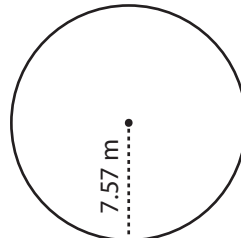
3)

Circumference =

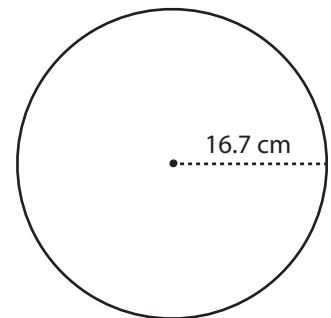
4)

Circumference =

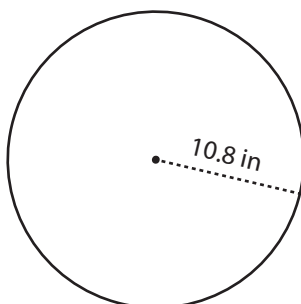
5)

Circumference =

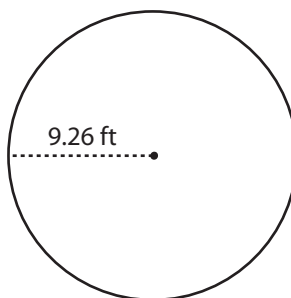
6)

Circumference =

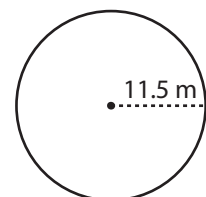
7)

Circumference =

8)

Circumference =

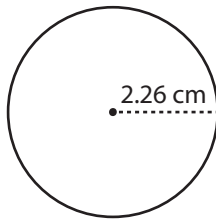
9)

Circumference =

Answer Key**Circle - Circumference**

Radius Difficult: S1

Example :

**Circumference of a circle = $2\pi r$**

Radius (r) = 2.26 cm

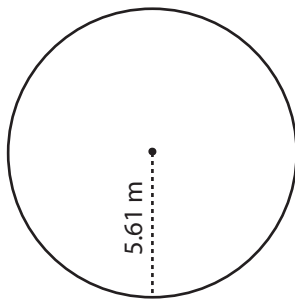
Circumference = $2\pi r$

= $2 \times 3.14 \times 2.26$

Circumference = **14.19 cm**

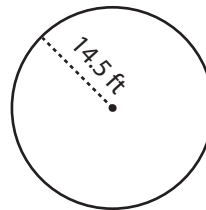
Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

1)



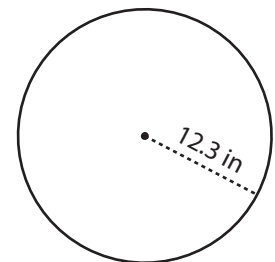
Circumference = **35.23 m**

2)



Circumference = **91.06 ft**

3)



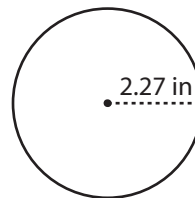
Circumference = **77.24 in**

4)



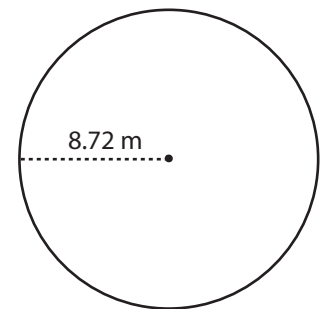
Circumference = **22.17 cm**

5)



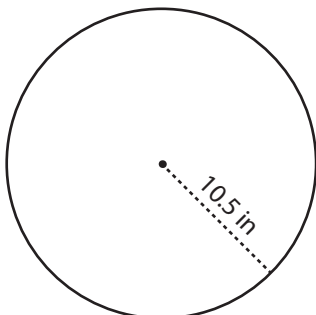
Circumference = **14.26 in**

6)



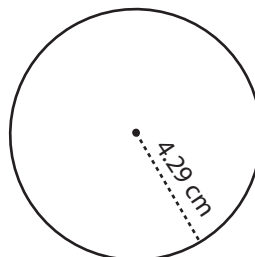
Circumference = **54.76 m**

7)



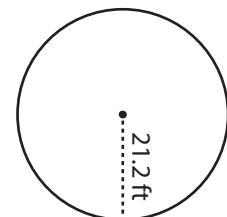
Circumference = **65.94 in**

8)



Circumference = **26.94 cm**

9)

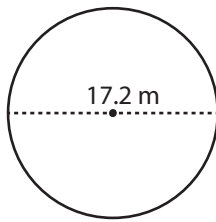


Circumference = **133.14 ft**

Circle - Circumference

Diameter Difficult: S1

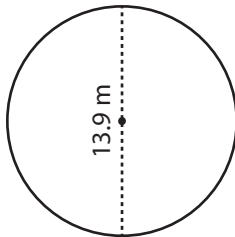
Example :

**Circumference of a circle = $2\pi r$ or πd**

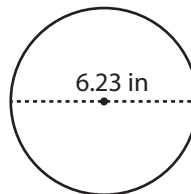
Diameter (d) = 17.2 m

Circumference = πd = 3.14×17.2 Circumference = **54.01 m**Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

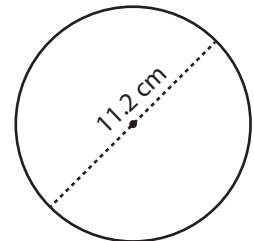
1)

Circumference = **43.65 m**

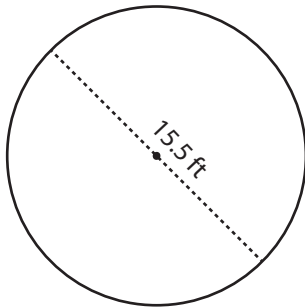
2)

Circumference = **19.56 in**

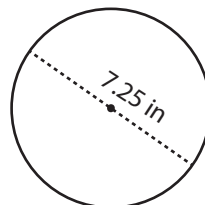
3)

Circumference = **35.17 cm**

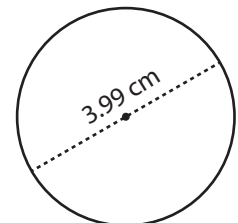
4)

Circumference = **48.67 ft**

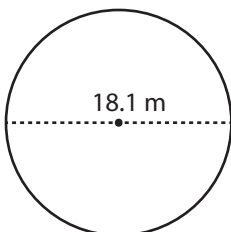
5)

Circumference = **22.77 in**

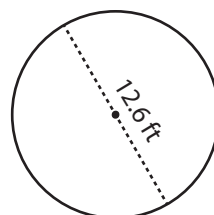
6)

Circumference = **12.53 cm**

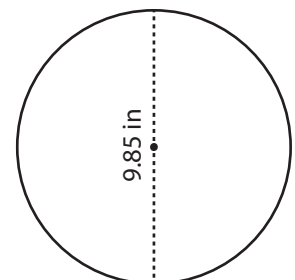
7)

Circumference = **56.83 m**

8)

Circumference = **39.56 ft**

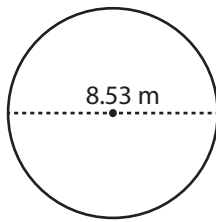
9)

Circumference = **30.93 in**

Circle - Circumference

Diameter Difficult: S2

Example :

**Circumference of a circle = $2\pi r$ or πd**

Diameter (d) = 8.53 m

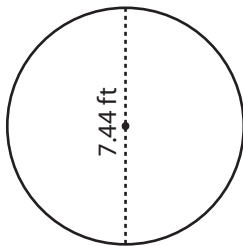
Circumference = πd

= 3.14×8.53

Circumference = **26.78 m**

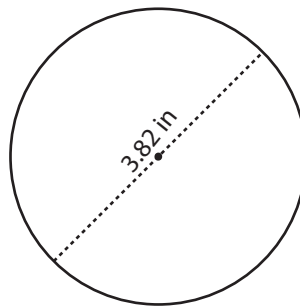
Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

1)



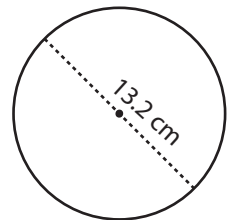
Circumference = **23.36 ft**

2)



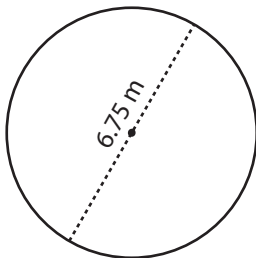
Circumference = **11.99 in**

3)



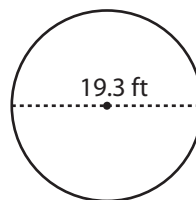
Circumference = **41.45 cm**

4)



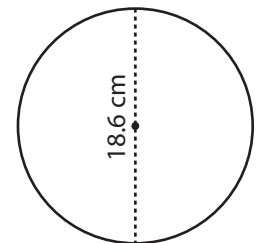
Circumference = **21.20 m**

5)



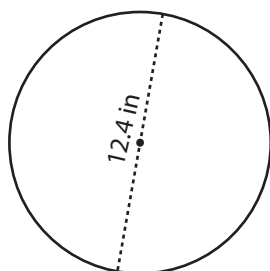
Circumference = **60.60 ft**

6)



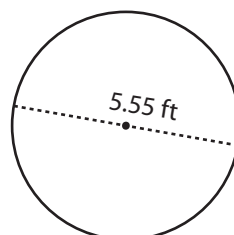
Circumference = **58.40 cm**

7)



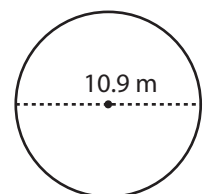
Circumference = **38.94 in**

8)



Circumference = **17.43 ft**

9)

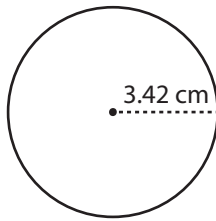


Circumference = **34.23 m**

Circle - Circumference

Radius Difficult: S2

Example :

**Circumference of a circle = $2\pi r$**

Radius (r) = 3.42 cm

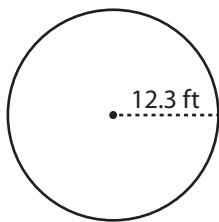
Circumference = $2\pi r$

= $2 \times 3.14 \times 3.42$

Circumference = **21.48 cm**

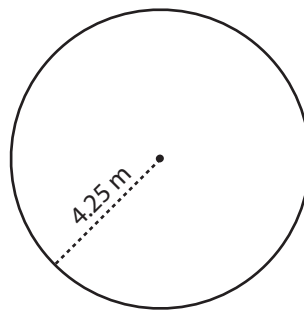
Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

1)



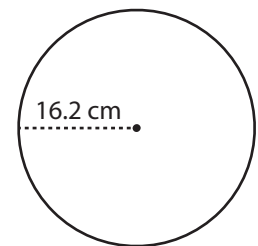
Circumference = **77.24 ft**

2)



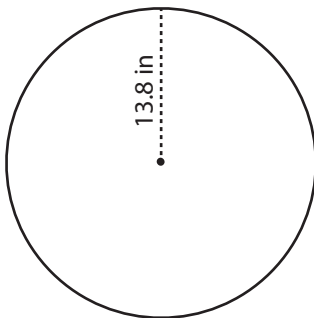
Circumference = **26.69 m**

3)



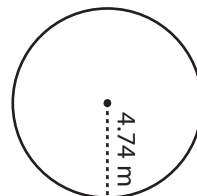
Circumference = **101.74 cm**

4)



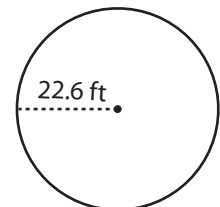
Circumference = **86.66 in**

5)



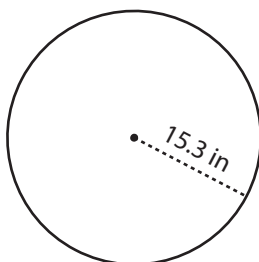
Circumference = **29.77 m**

6)



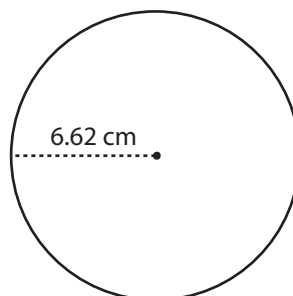
Circumference = **141.93 ft**

7)



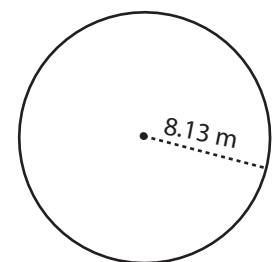
Circumference = **96.08 in**

8)



Circumference = **41.57 cm**

9)

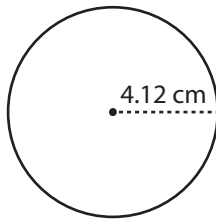


Circumference = **51.06 m**

Answer Key**Circle - Circumference**

Radius Difficult: S3

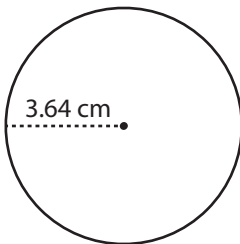
Example :

**Circumference of a circle = $2\pi r$**

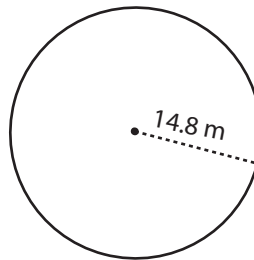
Radius (r) = 4.12 cm

Circumference = $2\pi r$ = $2 \times 3.14 \times 4.12$ Circumference = **25.87 cm**Find the circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

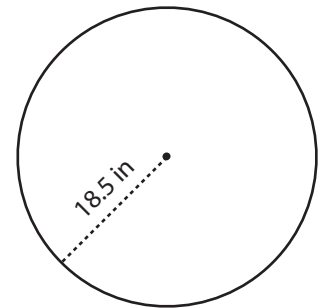
1)

Circumference = **22.86 cm**

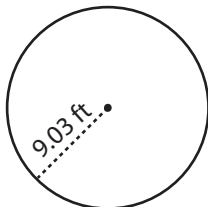
2)

Circumference = **92.94 m**

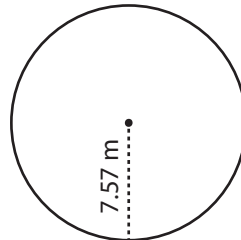
3)

Circumference = **116.18 in**

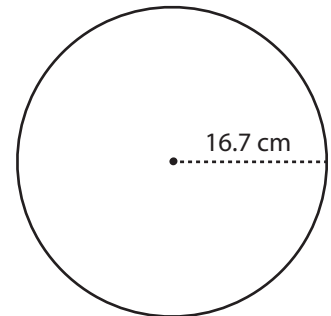
4)

Circumference = **56.71 ft**

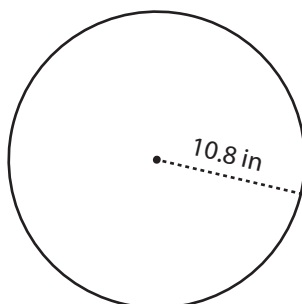
5)

Circumference = **47.54 m**

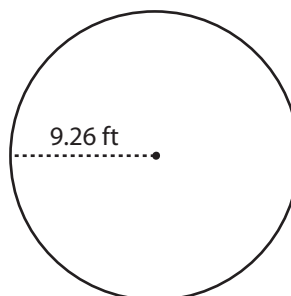
6)

Circumference = **104.88 cm**

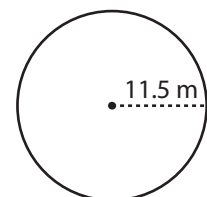
7)

Circumference = **67.82 in**

8)

Circumference = **58.15 ft**

9)

Circumference = **72.22 m**