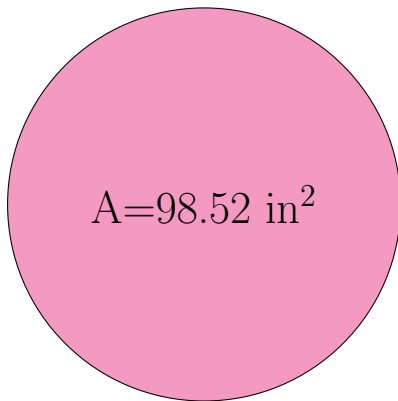# Radius and Diameter of Circles (A)
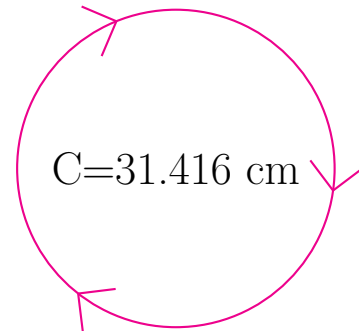
Calculate the radius and diameter of each circle.

A=98.52 in^2

C=31.416 cm

radius = _____

diameter = _____

radius = _____

diameter = _____

C=30.159 ft

A=84.949 cm^2
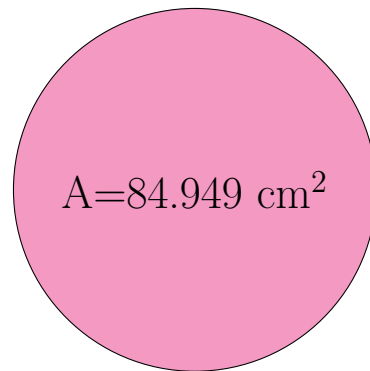
radius = _____

diameter = _____
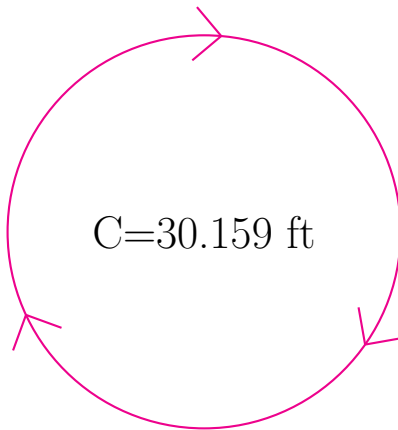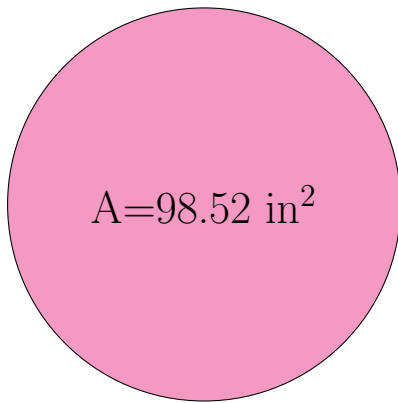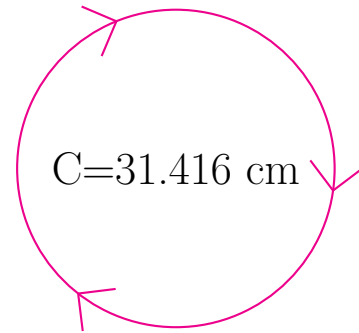
radius = _____

diameter = _____

Radius and Diameter of Circles (A) Answers

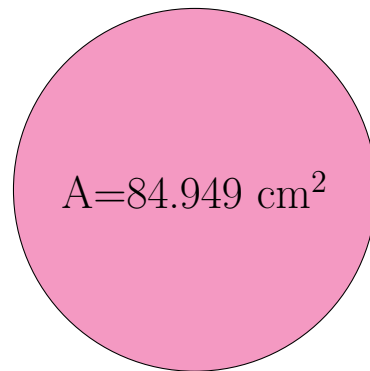Calculate the radius and diameter of each circle.

A=98.52 in^2

C=31.416 cm

radius =   5.6 in

radius =   5.0 cm

diameter =   11.2 in

diameter =   10.0 cm

C=30.159 ft

A=84.949 cm^2
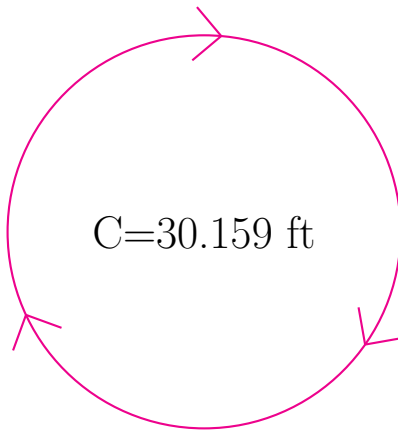
radius =   4.8 ft

radius =   5.2 cm

diameter =   9.6 ft

diameter =   10.4 cm

Radius and Diameter of Circles (B)

Calculate the radius and diameter of each circle.
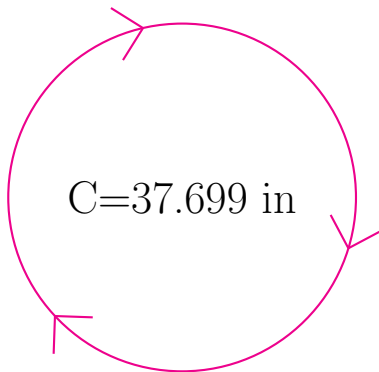
C=37.699 in

A=21.237 in^2

radius = _____

diameter = _____
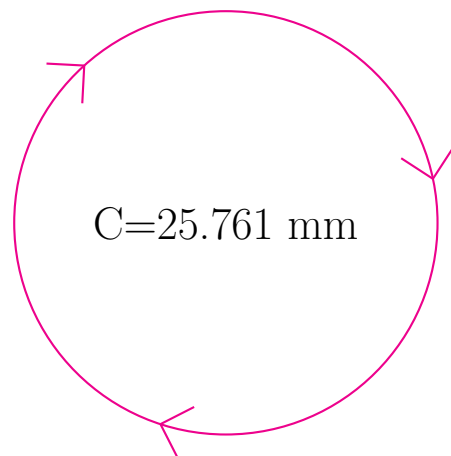
radius = _____

diameter = _____

A=221.671 cm^2

C=25.761 mm
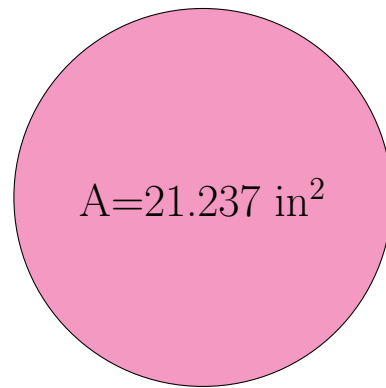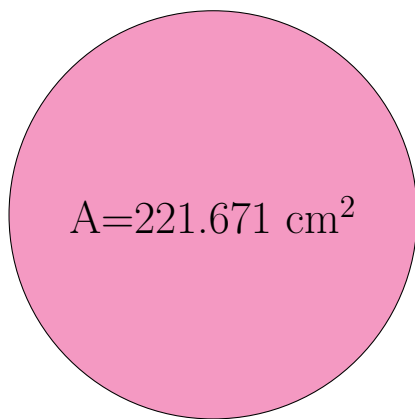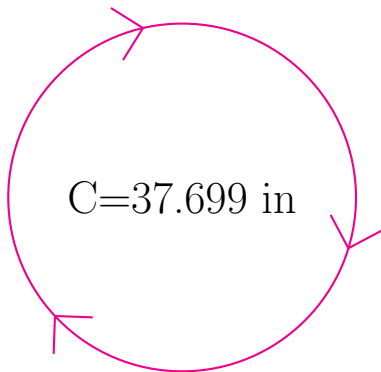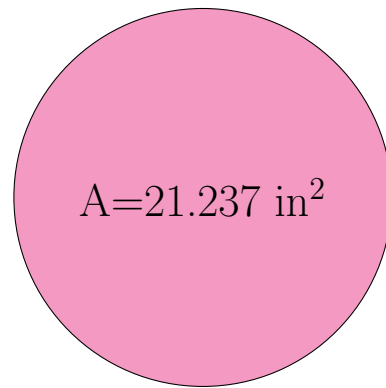
radius = _____

diameter = _____

radius = _____

diameter = _____

Radius and Diameter of Circles (B) Answers

Calculate the radius and diameter of each circle.

C=37.699 in

A=21.237 in^2

radius =   6.0 in

radius =   2.6 in

diameter =   12.0 in

diameter =   5.2 in

A=221.671 cm^2

C=25.761 mm
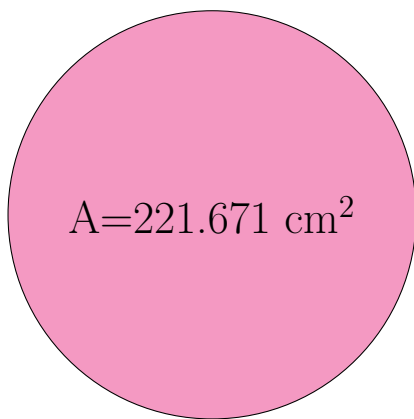
radius =   8.4 cm

radius =   4.1 mm

diameter =   16.8 cm

diameter =   8.2 mm

Radius and Diameter of Circles (C)

Calculate the radius and diameter of each circle.

A=18.096 cm^2

C=43.982 ft

radius = _____

diameter = _____

radius = _____

diameter = _____

C=41.469 in

A=307.907 in^2
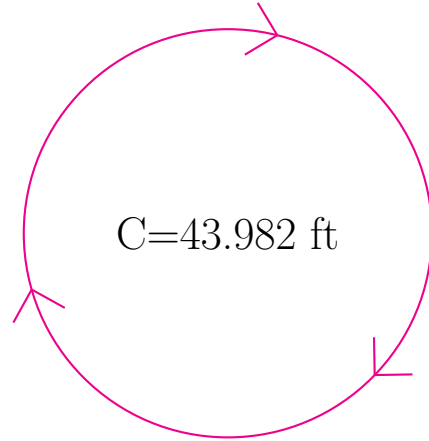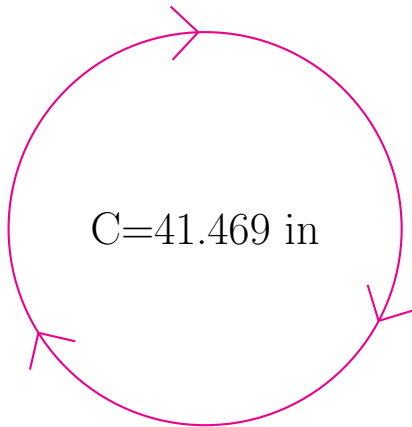
radius = _____

diameter = _____

radius = _____

diameter = _____

Radius and Diameter of Circles (C) Answers
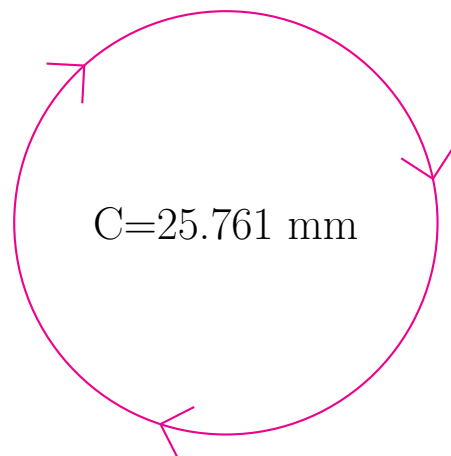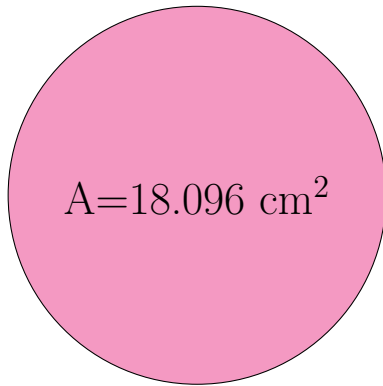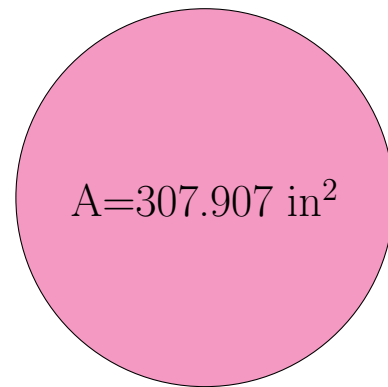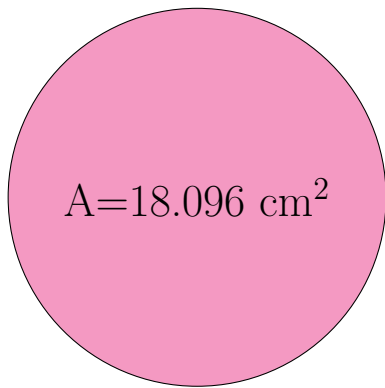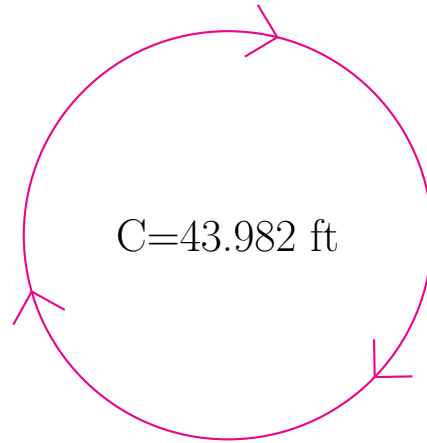
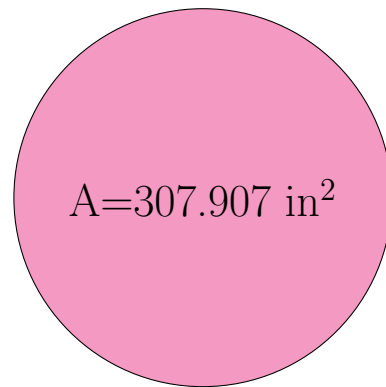Calculate the radius and diameter of each circle.

A=18.096 cm^2

radius =   2.4 cm

diameter =   4.8 cm

C=43.982 ft

radius =   7.0 ft

diameter =   14.0 ft
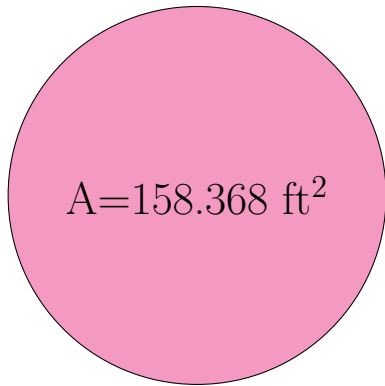
C=41.469 in
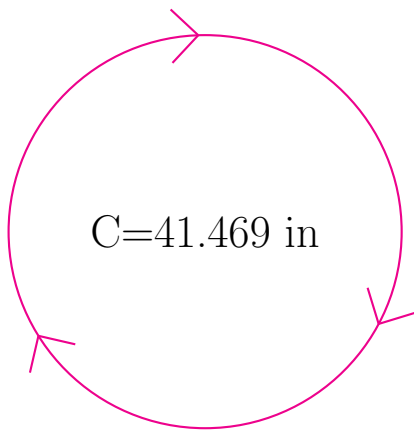
radius =   6.6 in

diameter =   13.2 in

A=307.907 in^2
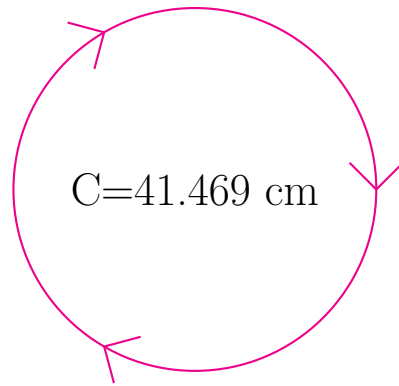
radius =   9.9 in

diameter =   19.8 in

Radius and Diameter of Circles (D)
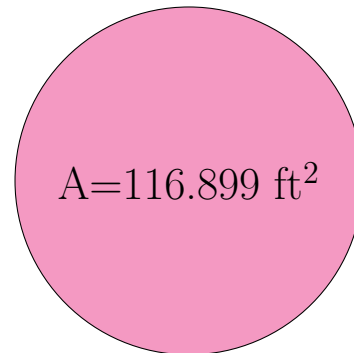
Calculate the radius and diameter of each circle.

A=158.368 ft^2

C=41.469 cm

radius = _____

diameter = _____

radius = _____

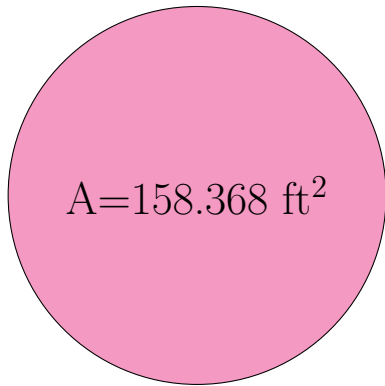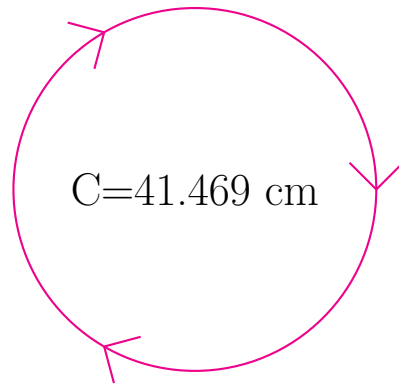diameter = _____

C=37.071 mm

A=116.899 ft^2
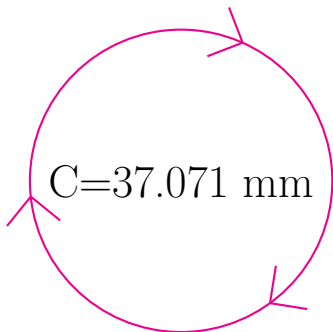
radius = _____

diameter = _____

radius = _____

diameter = _____

Radius and Diameter of Circles (D) Answers

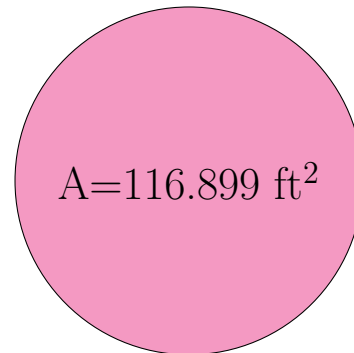Calculate the radius and diameter of each circle.

A=158.368 ft²

C=41.469 cm

radius = _____7.1 ft_____

radius = _____6.6 cm_____

diameter = _____14.2 ft_____

diameter = _____13.2 cm_____

C=37.071 mm

A=116.899 ft²
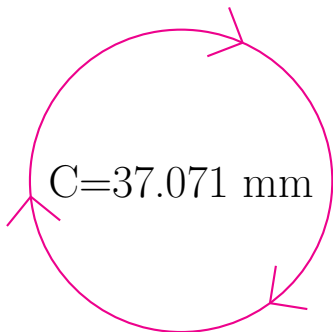
radius = _____5.9 mm_____

radius = _____6.1 ft_____

diameter = _____11.8 mm_____

diameter = _____12.2 ft_____

Radius and Diameter of Circles (E)

Calculate the radius and diameter of each circle.
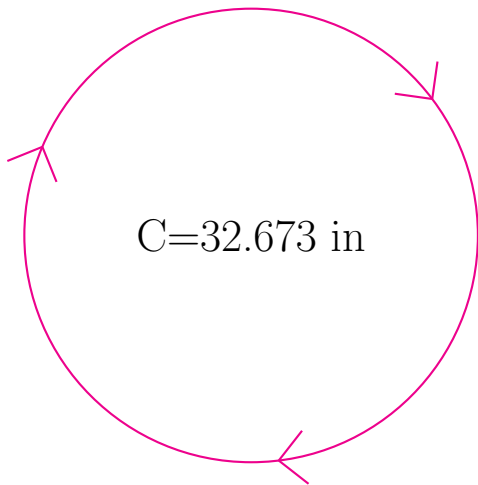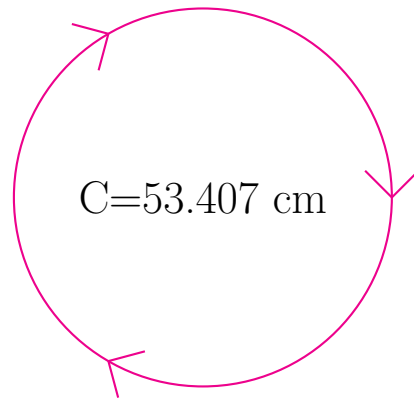
C=32.673 in

C=53.407 cm

radius = _____

diameter = _____
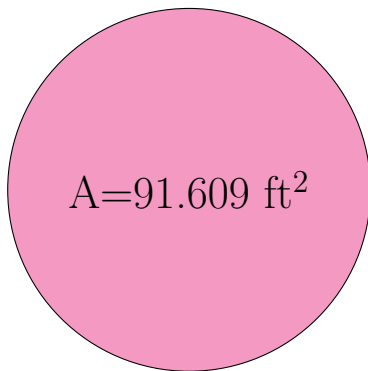
radius = _____

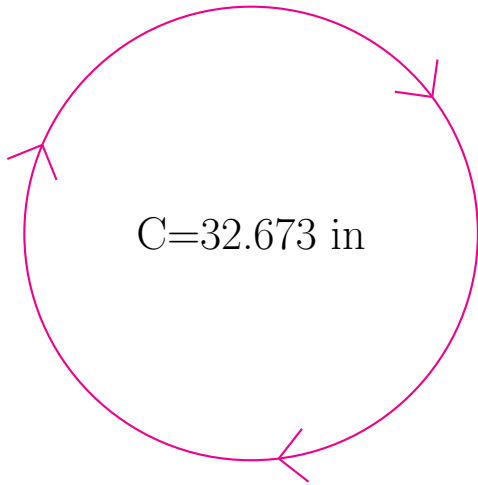diameter = _____

A=91.609 ft^2
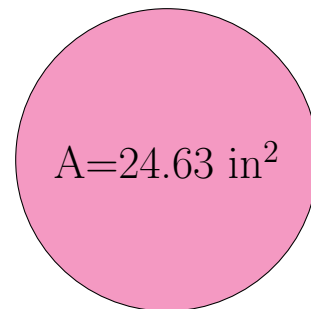
A=24.63 in^2

radius = _____

diameter = _____

radius = _____

diameter = _____

Radius and Diameter of Circles (E) Answers

Calculate the radius and diameter of each circle.

C=32.673 in
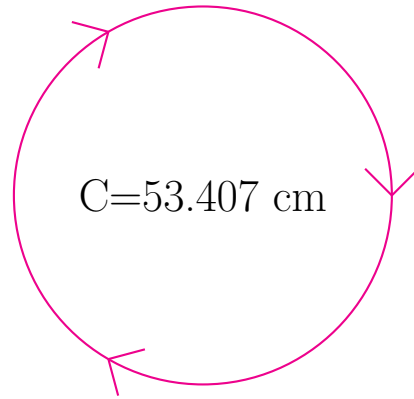
C=53.407 cm

radius =   5.2 in   radius =   8.5 cm

diameter =   10.4 in   diameter =   17.0 cm
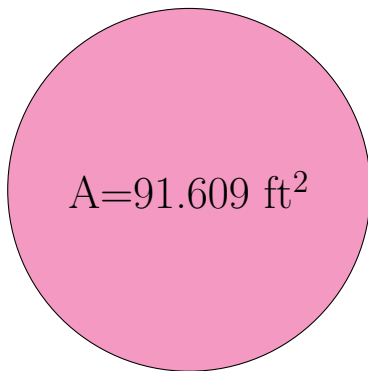
A=91.609 ft^2
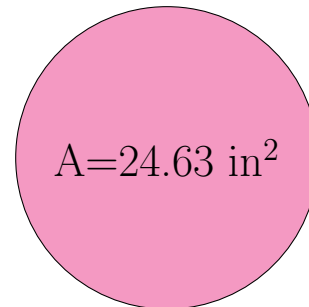
A=24.63 in^2

radius =   5.4 ft   radius =   2.8 in

diameter =   10.8 ft   diameter =   5.6 in

Radius and Diameter of Circles (F)

Calculate the radius and diameter of each circle.
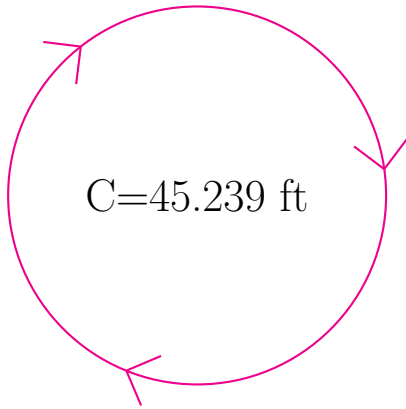
C=45.239 ft

A=295.592 cm^2

radius = _____

diameter = _____

radius = _____

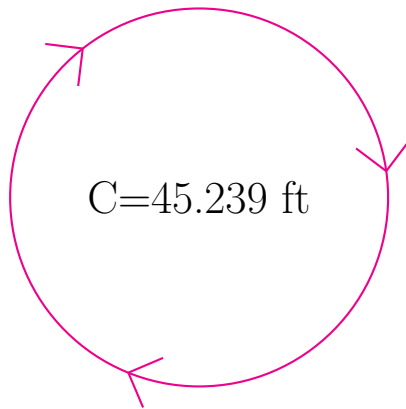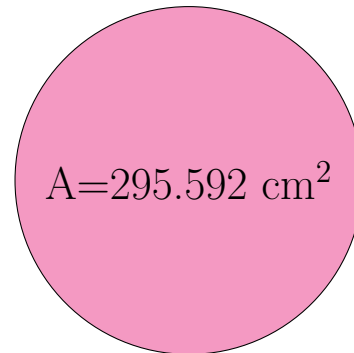diameter = _____

A=24.63 mm^2

C=36.442 in
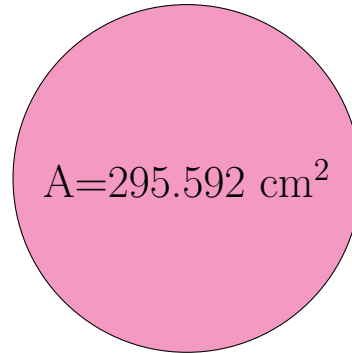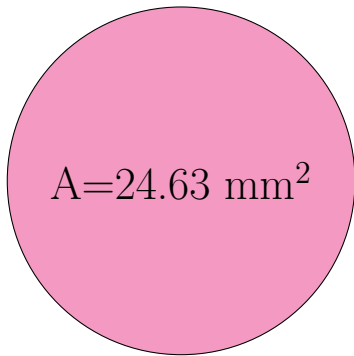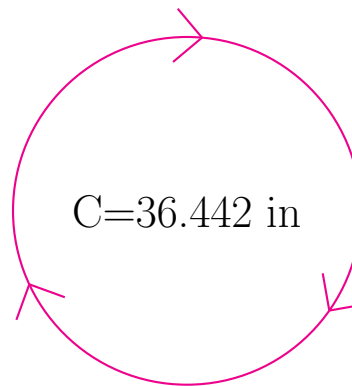
radius = _____

diameter = _____

radius = _____

diameter = _____

Radius and Diameter of Circles (F) Answers

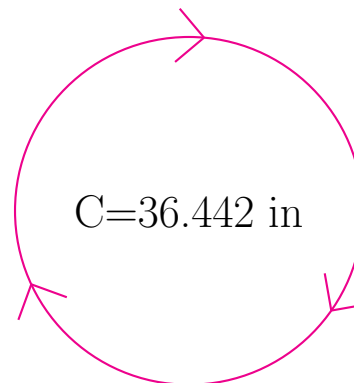Calculate the radius and diameter of each circle.

C=45.239 ft

A=295.592 cm²

radius = _____7.2 ft_____

diameter = _____14.4 ft_____

radius = _____9.7 cm_____

diameter = _____19.4 cm_____

A=24.63 mm²

C=36.442 in
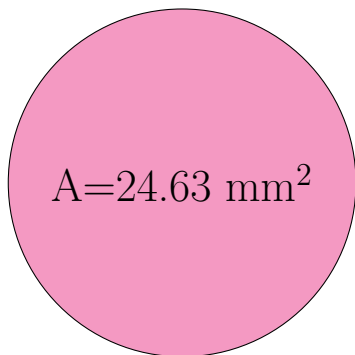
radius = _____2.8 mm_____

diameter = _____5.6 mm_____

radius = _____5.8 in_____

diameter = _____11.6 in_____

Radius and Diameter of Circles (G)

Calculate the radius and diameter of each circle.
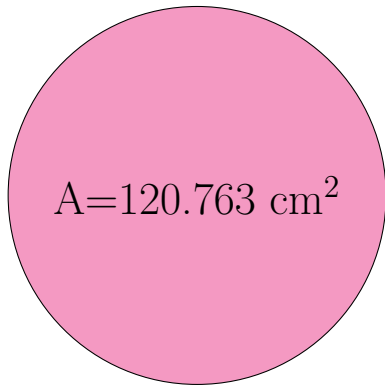
A=120.763 cm^2

C=15.08 mm

radius = _____

diameter = _____

radius = _____

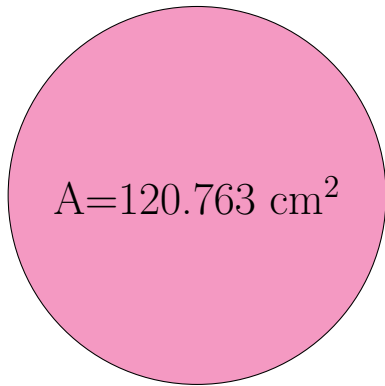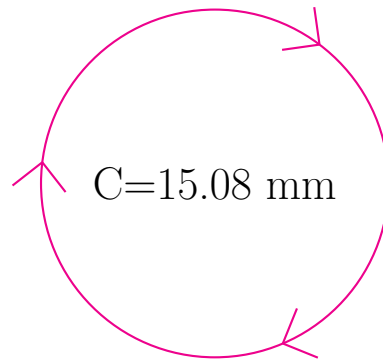diameter = _____

A=232.352 cm^2

C=20.106 mm
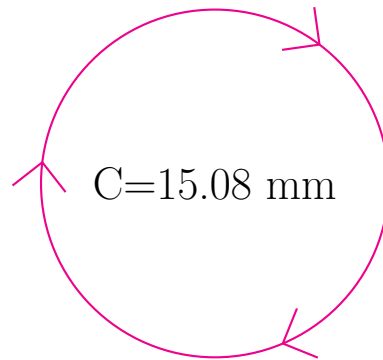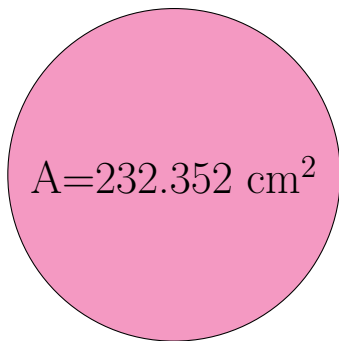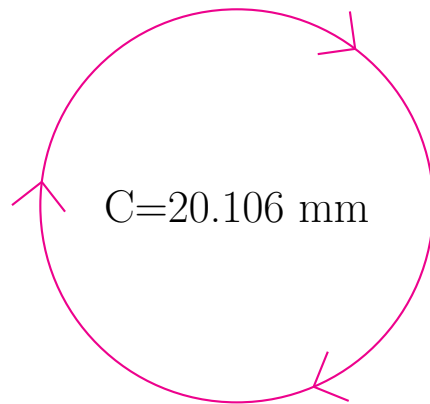
radius = _____

diameter = _____

radius = _____

diameter = _____

Radius and Diameter of Circles (G) Answers

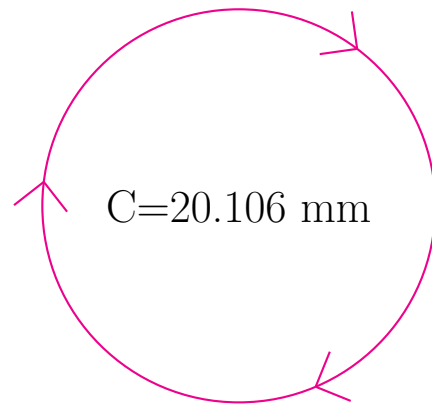Calculate the radius and diameter of each circle.

A=120.763 cm²

C=15.08 mm

radius = <u>6.2 cm</u>

diameter = <u>12.4 cm</u>

radius = <u>2.4 mm</u>

diameter = <u>4.8 mm</u>

A=232.352 cm²

C=20.106 mm
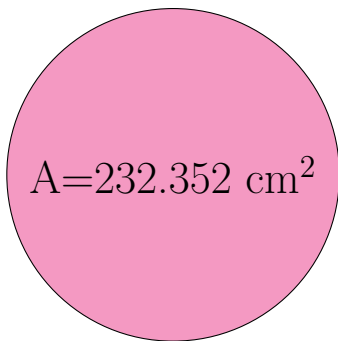
radius = <u>8.6 cm</u>

diameter = <u>17.2 cm</u>
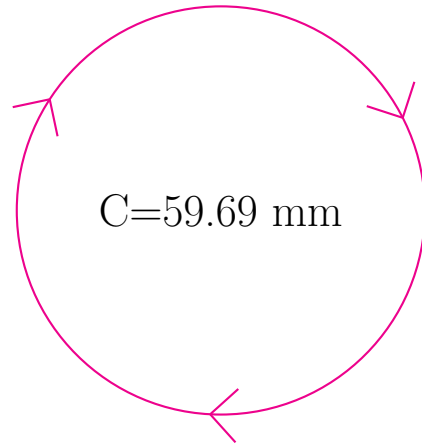
radius = <u>3.2 mm</u>

diameter = <u>6.4 mm</u>

Radius and Diameter of Circles (H)

Calculate the radius and diameter of each circle.
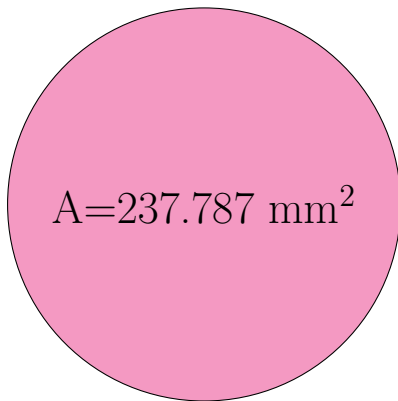
A=237.787 mm^2

C=59.69 mm

radius = _____

diameter = _____

radius = _____

diameter = _____

A=55.418 ft^2

C=17.593 cm
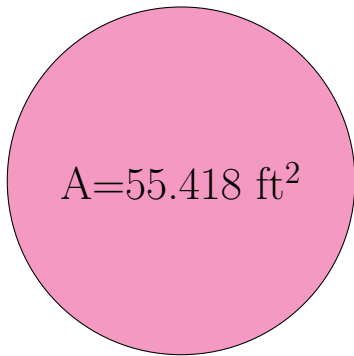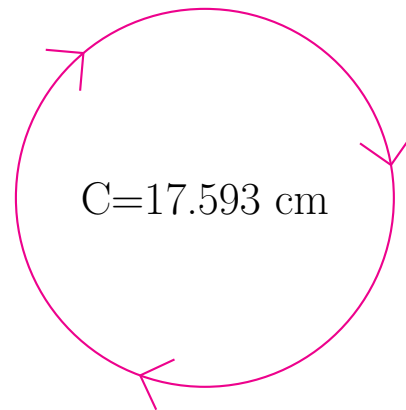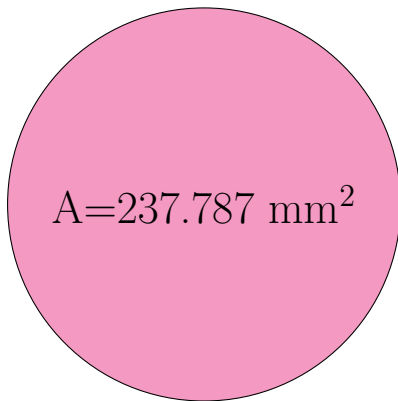
radius = _____

diameter = _____

radius = _____

diameter = _____

Radius and Diameter of Circles (H) Answers

Calculate the radius and diameter of each circle.

A=237.787 mm^2
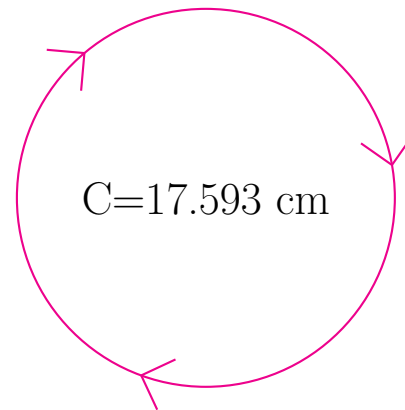
C=59.69 mm

radius = _8.7 mm_

diameter = _17.4 mm_
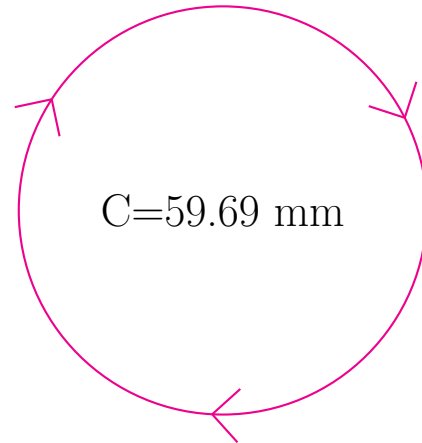
radius = _9.5 mm_

diameter = _19.0 mm_

A=55.418 ft^2

C=17.593 cm
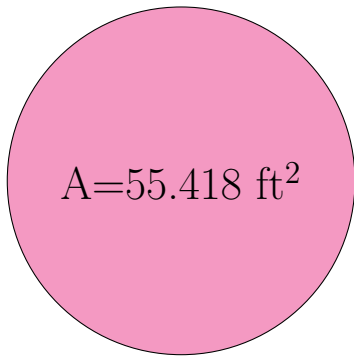
radius = _4.2 ft_

diameter = _8.4 ft_

radius = _2.8 cm_

diameter = _5.6 cm_

Radius and Diameter of Circles (I)

Calculate the radius and diameter of each circle.
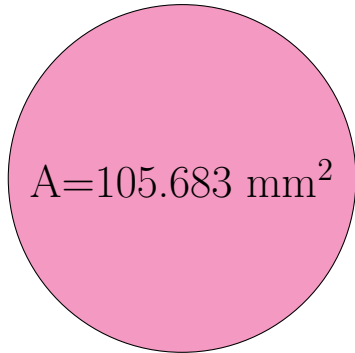
A=105.683 mm^2

C=52.15 in

radius = _____

diameter = _____

radius = _____

diameter = _____
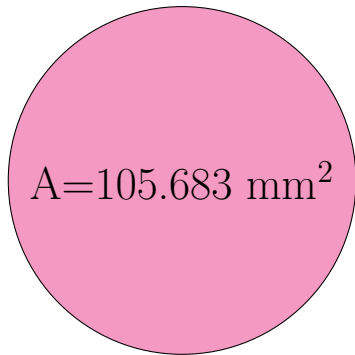
A=55.418 in^2

C=28.274 in
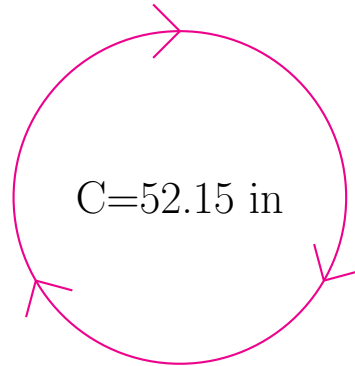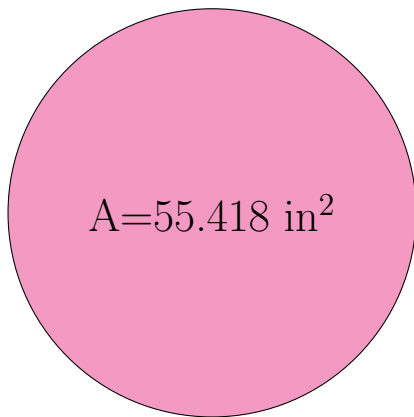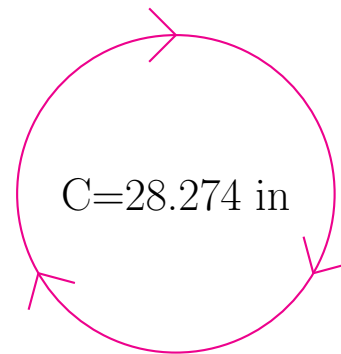
radius = _____

diameter = _____
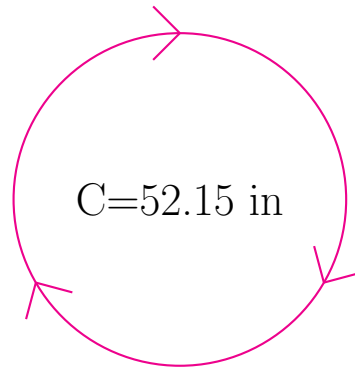
radius = _____

diameter = _____

Radius and Diameter of Circles (I) Answers

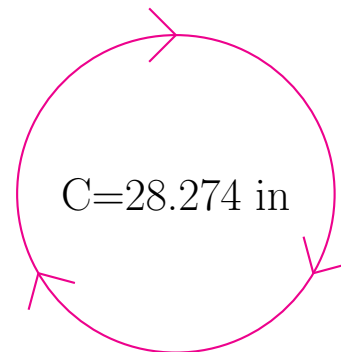Calculate the radius and diameter of each circle.

A=105.683 mm^2

C=52.15 in

radius =	5.8 mm	radius =	8.3 in
diameter =	11.6 mm	diameter =	16.6 in

A=55.418 in^2

C=28.274 in
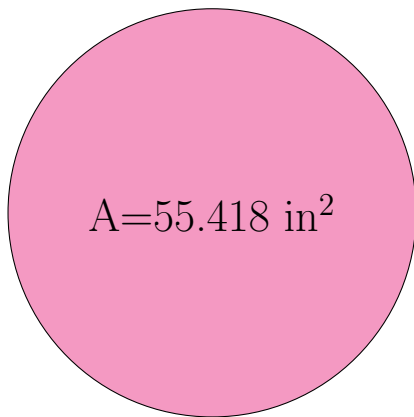
radius =	4.2 in	radius =	4.5 in
diameter =	8.4 in	diameter =	9.0 in

Radius and Diameter of Circles (J)

Calculate the radius and diameter of each circle.
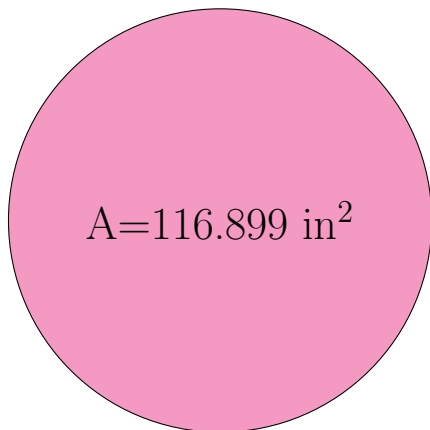
A=116.899 in^2

A=201.062 cm^2

radius = _____

radius = _____

diameter = _____

diameter = _____

C=37.071 mm

C=25.133 ft
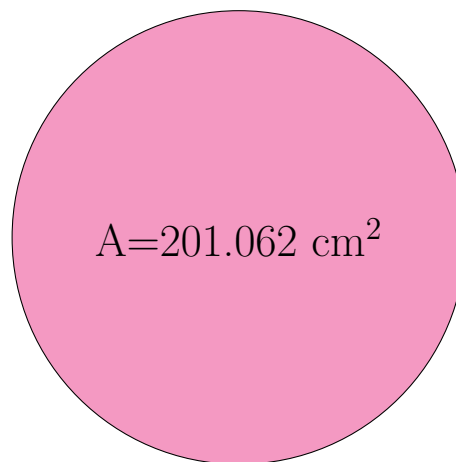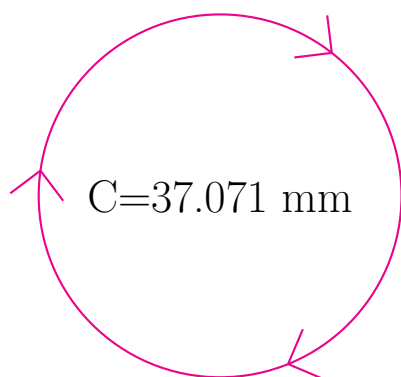
radius = _____

radius = _____

diameter = _____

diameter = _____

Radius and Diameter of Circles (J) Answers
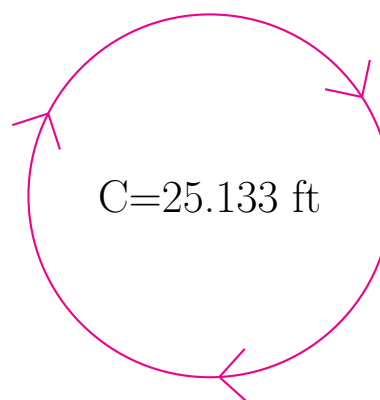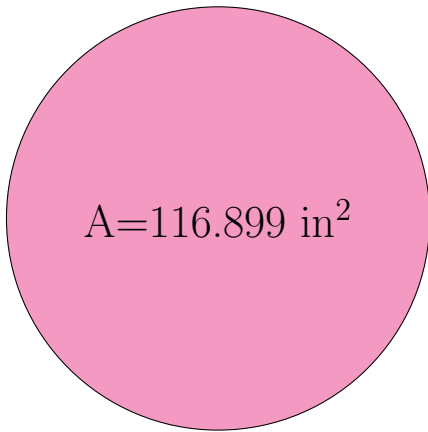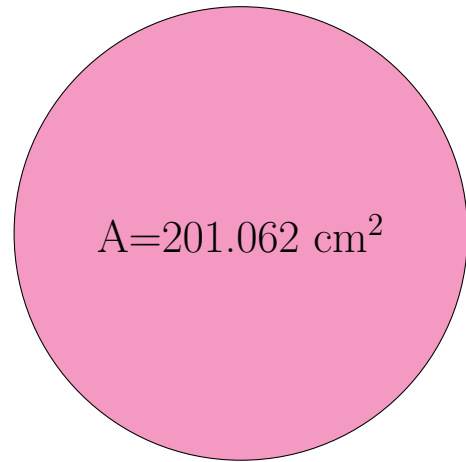
Calculate the radius and diameter of each circle.

A=116.899 in^2

A=201.062 cm^2

radius =   6.1 in

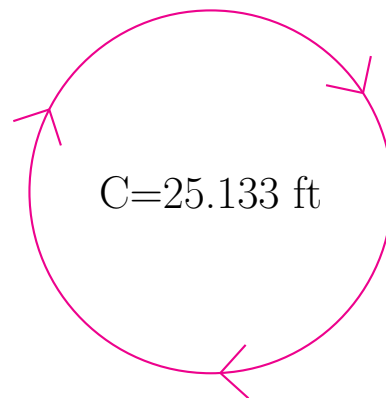diameter =   12.2 in

radius =   8.0 cm

diameter =   16.0 cm

C=37.071 mm

C=25.133 ft
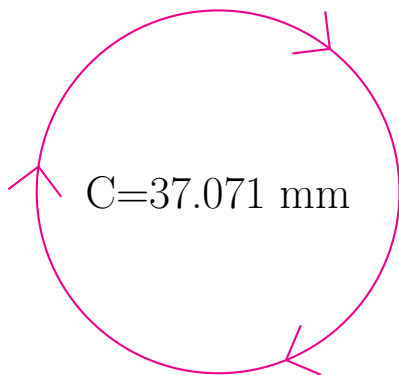
radius =   5.9 mm

diameter =   11.8 mm

radius =   4.0 ft

diameter =   8.0 ft