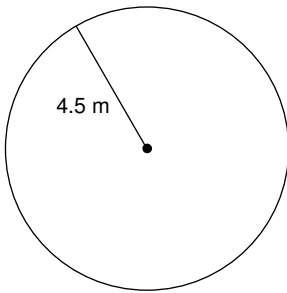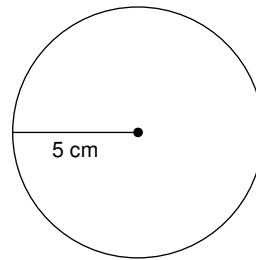Name_____

Circles

Date_____ Period_____

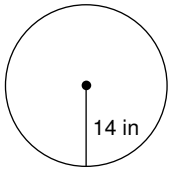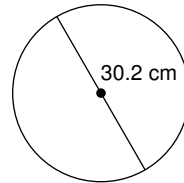**Find the circumference of each circle. Round to the nearest tenth.**

1)

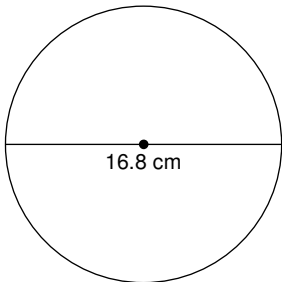

4.5 m

2)

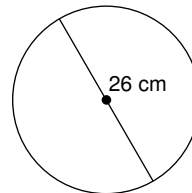

5 cm
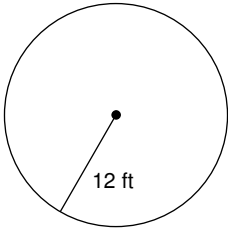
3)

14 in

4)

30.2 cm

5)

16.8 cm
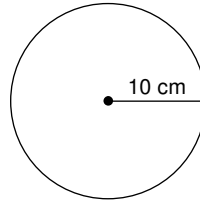
6)

26 cm

7) radius = 12 yd

8) radius = 5.5 mi

Find the area of each. Round to the nearest tenth.

9)

12 ft
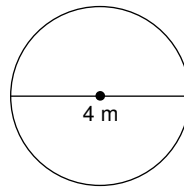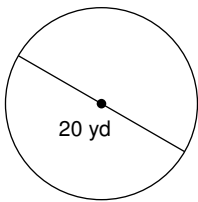
10)

10 cm

11)

8 m

12)

4 m

13)

20 yd

14)

34 ft

15) radius = 8 ft

16) radius = 5 cm

Find the diameter of each circle.

17) area = 4π in²

18) area = 49π yd²

19) circumference = 162π yd

20) circumference = 30π yd

Name_____

Circles

Date_____ Period_____

Find the circumference of each circle. Round to the nearest tenth.

1)

4.5 m

28.3 m

2)

5 cm

31.4 cm

3)

14 in

88 in

4)

30.2 cm

94.9 cm

5)

16.8 cm

52.8 cm

6)

26 cm

81.7 cm

7) radius = 12 yd

75.4 yd

8) radius = 5.5 mi
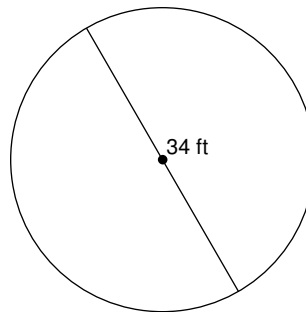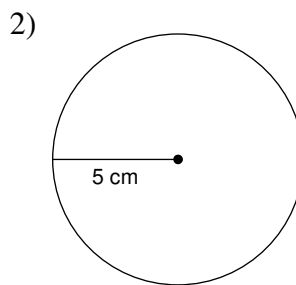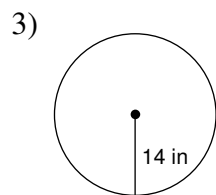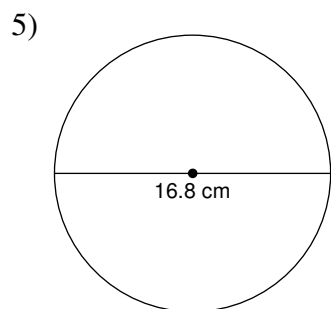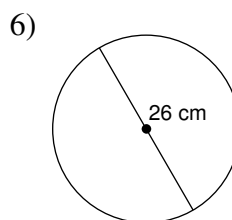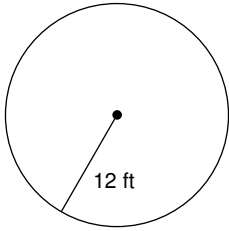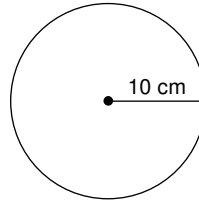
34.6 mi

Find the area of each. Round to the nearest tenth.
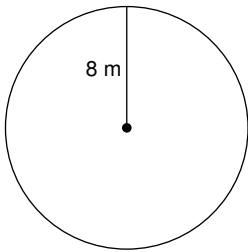
9)

12 ft

452.4 ft²

10)

10 cm

314.2 cm²

11)

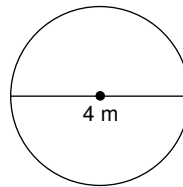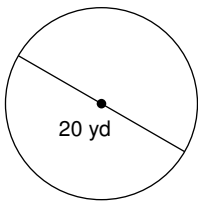

8 m

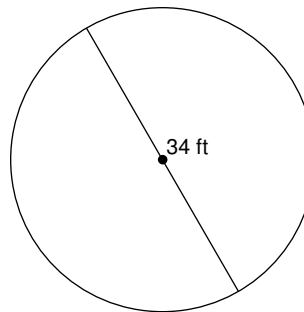201.1 m²

12)

4 m

12.6 m²

13)

20 yd

314.2 yd²

14)

34 ft

907.9 ft²

15) radius = 8 ft

201.1 ft²

16) radius = 5 cm

78.5 cm²

Find the diameter of each circle.

17) area = 4π in²

4 in

18) area = 49π yd²

14 yd

19) circumference = 162π yd

162 yd

20) circumference = 30π yd

30 yd