

Name _____

Date _____

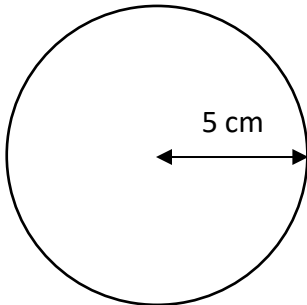


AREA OF A CIRCLE 1A

Work out the area of these circles using the radius measurements.

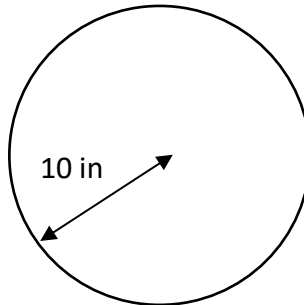
Give your answers to 1dp.

1)



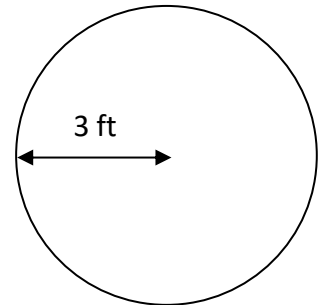
A = _____ cm²

2)



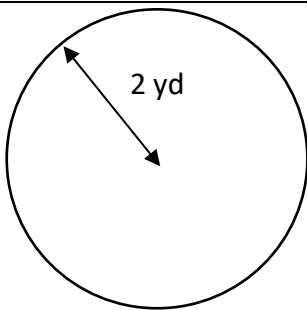
A = _____ in²

3)



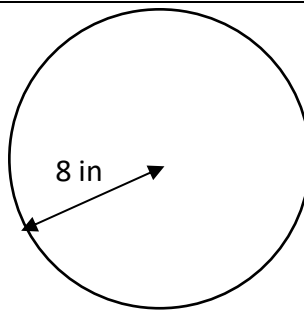
A = _____ ft²

4)



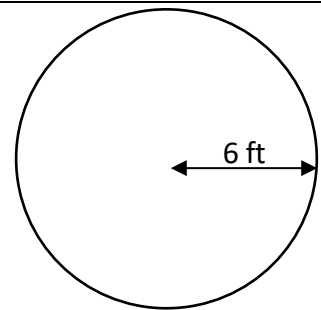
A = _____

5)



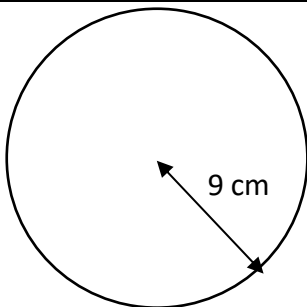
A = _____

6)



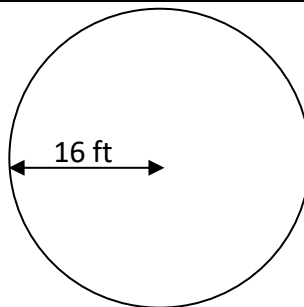
A = _____

7)



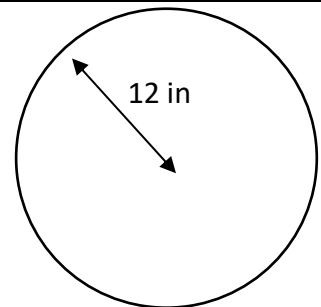
A = _____

8)



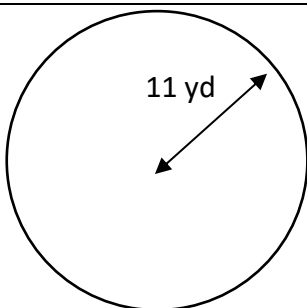
A = _____

9)



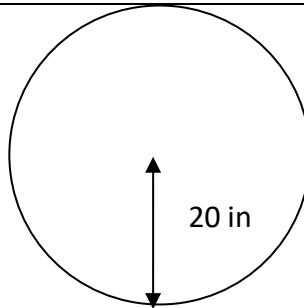
A = _____

10)



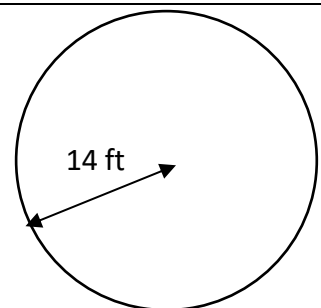
A = _____

11)



A = _____

12)



A = _____

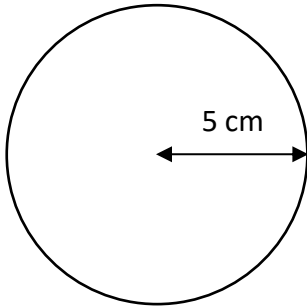
Name

Date



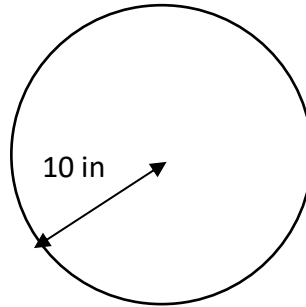
AREA OF A CIRCLE 1A ANSWERS

1)



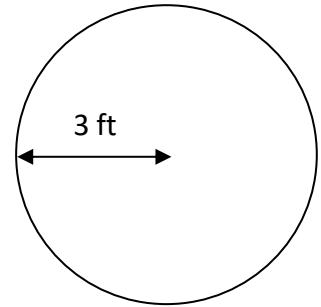
$$A = \underline{78.5 \text{ cm}^2}$$

2)



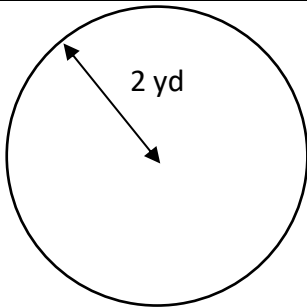
$$A = \underline{314.2 \text{ in}^2}$$

3)



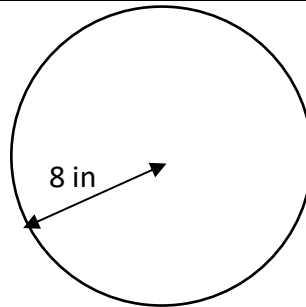
$$A = \underline{28.3 \text{ ft}^2}$$

4)



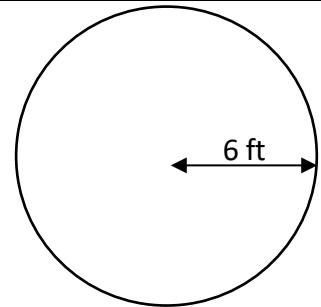
$$A = \underline{12.6 \text{ yd}^2}$$

5)



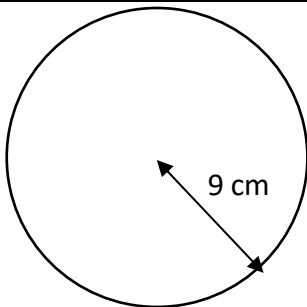
$$A = \underline{201.1 \text{ in}^2}$$

6)



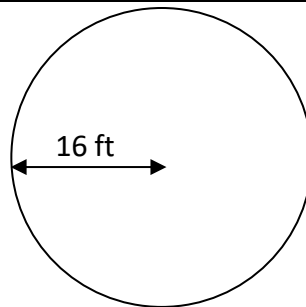
$$A = \underline{113.1 \text{ ft}^2}$$

7)



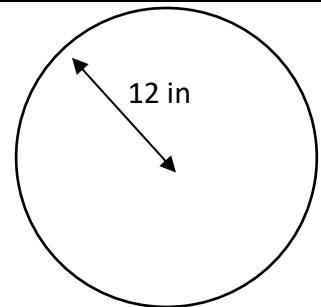
$$A = \underline{254.5 \text{ cm}^2}$$

8)



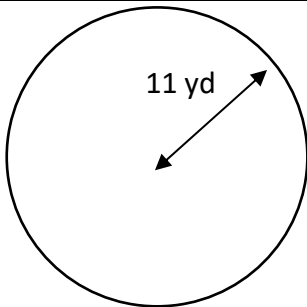
$$A = \underline{804.2 \text{ ft}^2}$$

9)



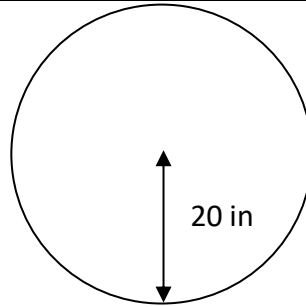
$$A = \underline{452.4 \text{ in}^2}$$

10)



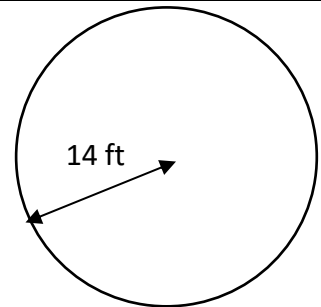
$$A = \underline{380.1 \text{ yd}^2}$$

11)



$$A = \underline{1256.6 \text{ in}^2}$$

12)



$$A = \underline{615.8 \text{ ft}^2}$$