

Name \_\_\_\_\_

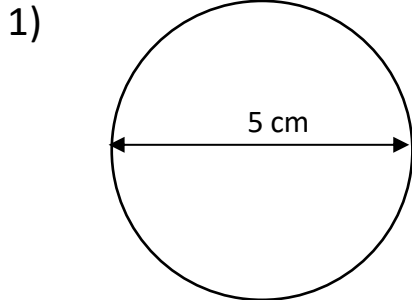
Date \_\_\_\_\_



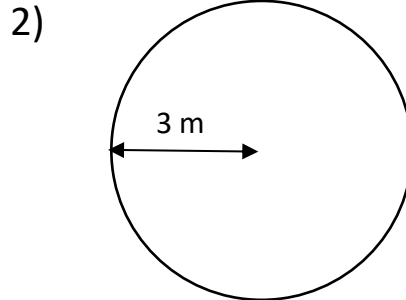
## AREA OF A CIRCLE 3B

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

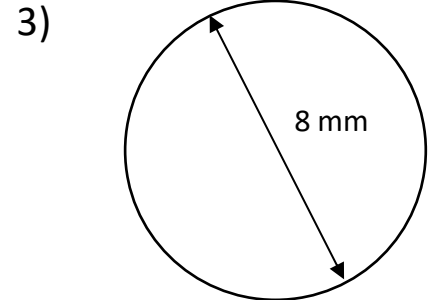
Give your answers to 1dp.



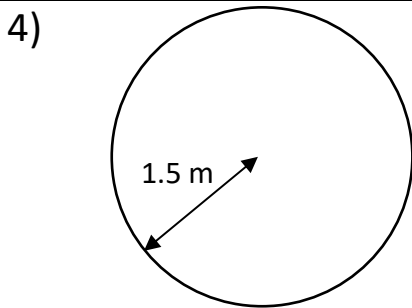
A = \_\_\_\_\_



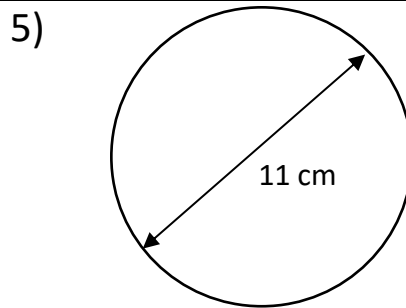
A = \_\_\_\_\_



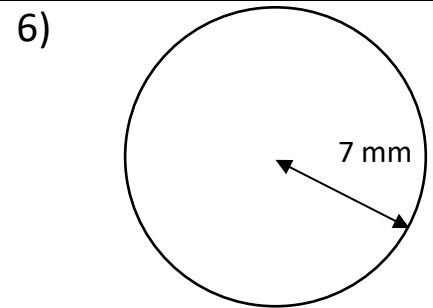
A = \_\_\_\_\_



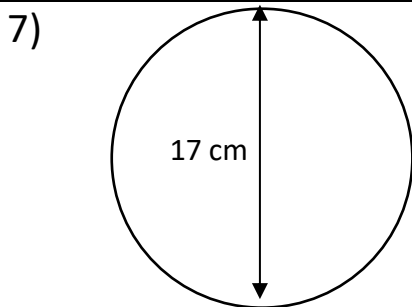
A = \_\_\_\_\_



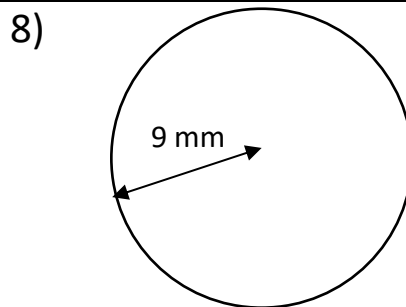
A = \_\_\_\_\_



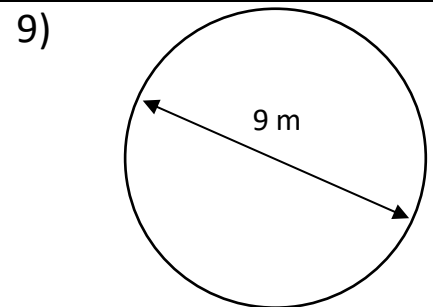
A = \_\_\_\_\_



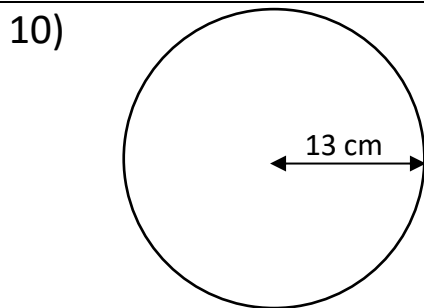
A = \_\_\_\_\_



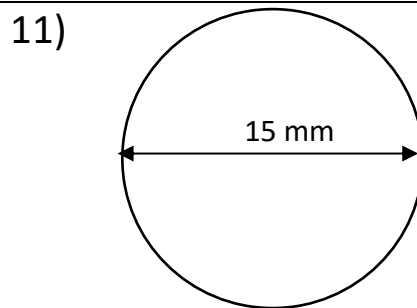
A = \_\_\_\_\_



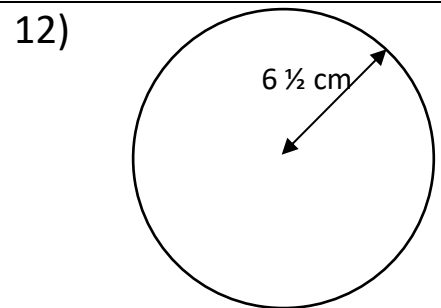
A = \_\_\_\_\_



A = \_\_\_\_\_



A = \_\_\_\_\_



A = \_\_\_\_\_

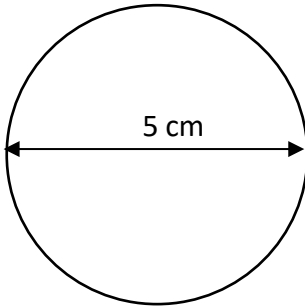
Name

Date



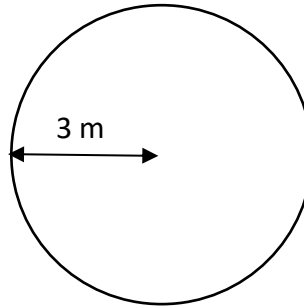
# AREA OF A CIRCLE 3B ANSWERS

1)



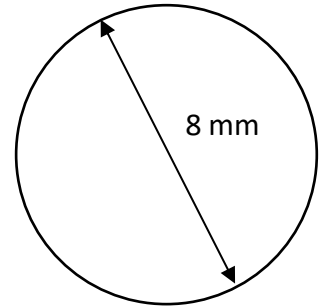
$$A = \underline{19.6 \text{ cm}^2}$$

2)



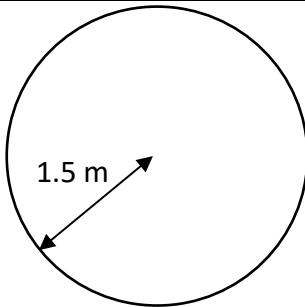
$$A = \underline{28.3 \text{ m}^2}$$

3)



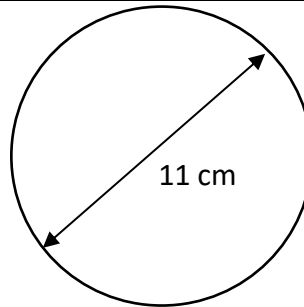
$$A = \underline{50.3 \text{ mm}^2}$$

4)



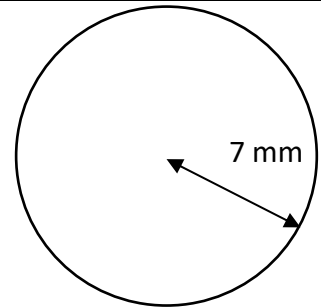
$$A = \underline{7.1 \text{ m}^2}$$

5)



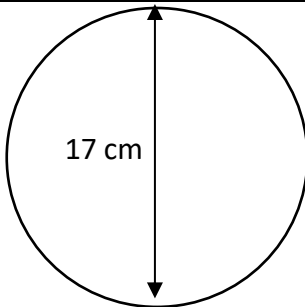
$$A = \underline{95.0 \text{ cm}^2}$$

6)



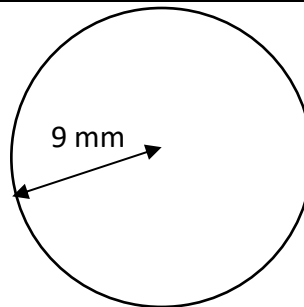
$$A = \underline{153.9 \text{ mm}^2}$$

7)



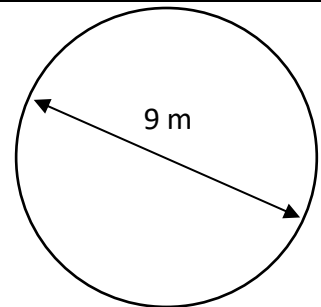
$$A = \underline{227.0 \text{ cm}^2}$$

8)



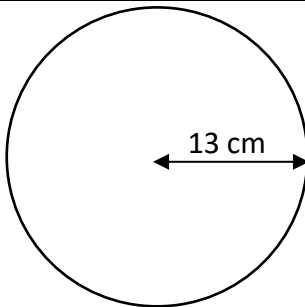
$$A = \underline{254.5 \text{ mm}^2}$$

9)



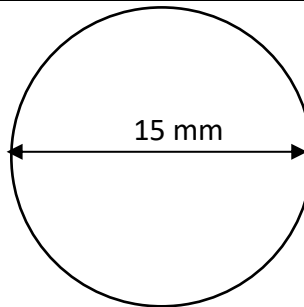
$$A = \underline{63.6 \text{ m}^2}$$

10)



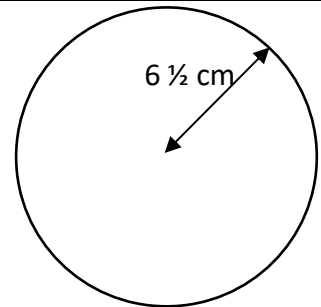
$$A = \underline{530.9 \text{ cm}^2}$$

11)



$$A = \underline{176.7 \text{ mm}^2}$$

12)



$$A = \underline{132.7 \text{ cm}^2}$$