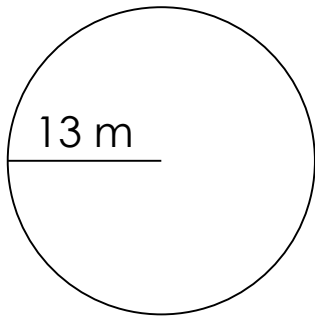


Area of a circle (metric)

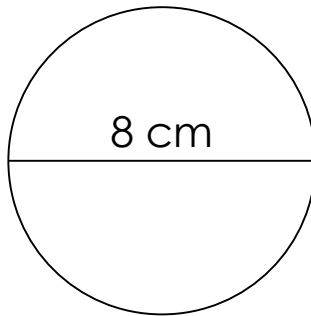
Grade 5 Geometry Worksheet

Calculate the circumference and area of each circle.

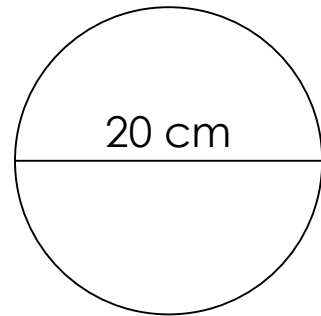
1)



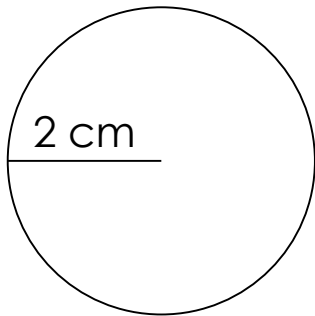
2)



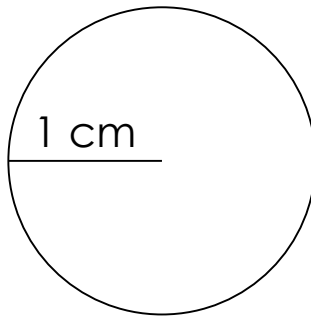
3)



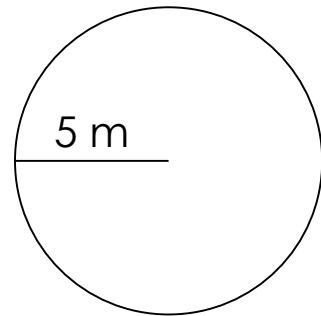
4)



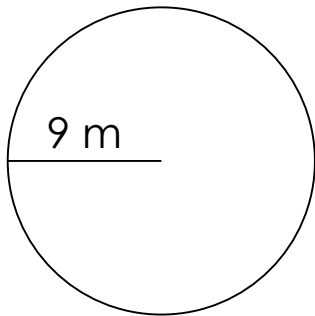
5)



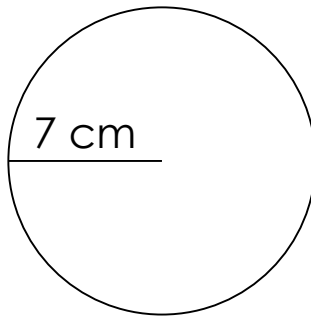
6)



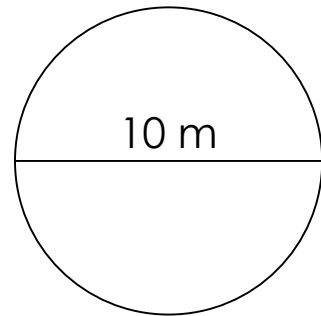
7)



8)



9)

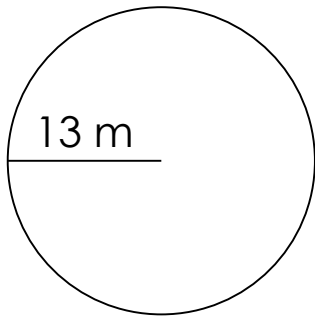


Area of a circle (metric)

Grade 5 Geometry Worksheet

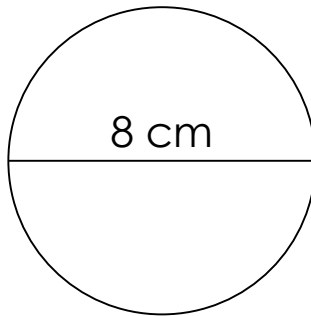
Calculate the circumference and area of each circle.

1)



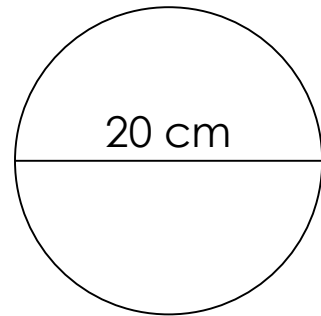
$$\begin{aligned} C &= 81.64 \text{ m} \\ A &= 530.66 \text{ m}^2 \end{aligned}$$

2)



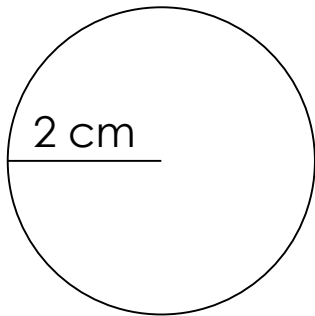
$$\begin{aligned} C &= 25.12 \text{ cm} \\ A &= 50.24 \text{ cm}^2 \end{aligned}$$

3)



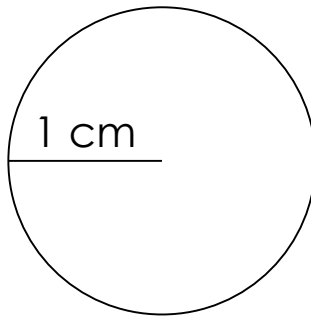
$$\begin{aligned} C &= 62.80 \text{ cm} \\ A &= 314.00 \text{ cm}^2 \end{aligned}$$

4)



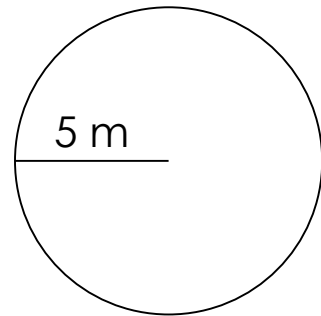
$$\begin{aligned} C &= 12.56 \text{ cm} \\ A &= 12.56 \text{ cm}^2 \end{aligned}$$

5)



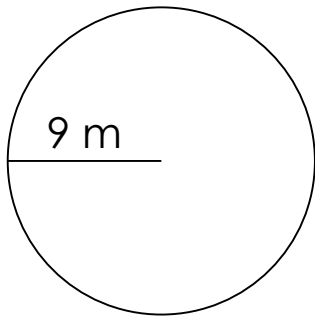
$$\begin{aligned} C &= 6.28 \text{ cm} \\ A &= 3.14 \text{ cm}^2 \end{aligned}$$

6)



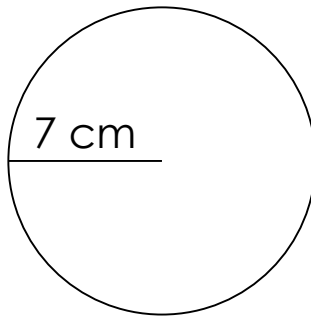
$$\begin{aligned} C &= 31.40 \text{ m} \\ A &= 78.50 \text{ m}^2 \end{aligned}$$

7)



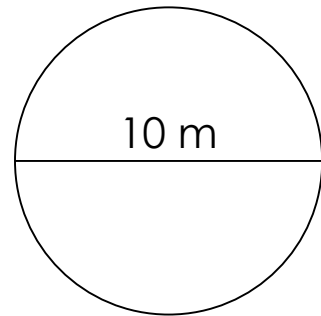
$$\begin{aligned} C &= 56.52 \text{ m} \\ A &= 254.34 \text{ m}^2 \end{aligned}$$

8)



$$\begin{aligned} C &= 43.96 \text{ cm} \\ A &= 153.86 \text{ cm}^2 \end{aligned}$$

9)



$$\begin{aligned} C &= 31.40 \text{ m} \\ A &= 78.50 \text{ m}^2 \end{aligned}$$