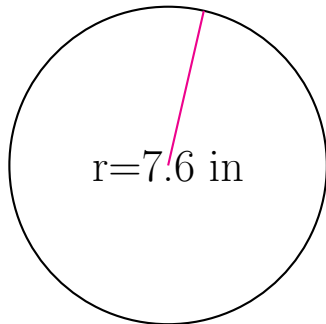


Area and Circumference of Circles (C)

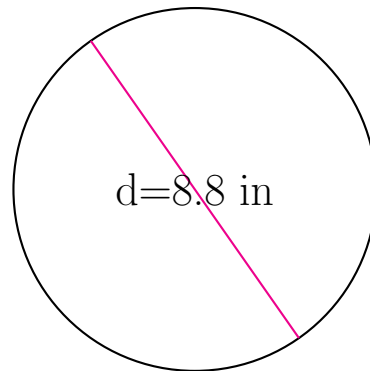
Calculate the area and circumference of each circle.



$$r = 7.6 \text{ in}$$

circumference = _____

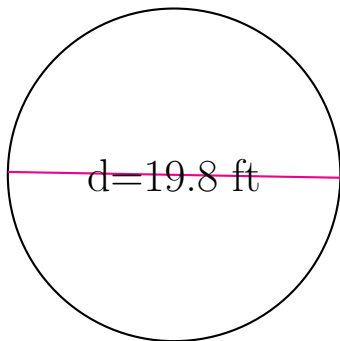
area = _____



$$d = 8.8 \text{ in}$$

circumference = _____

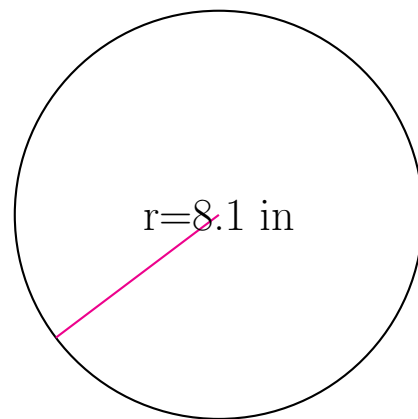
area = _____



$$d = 19.8 \text{ ft}$$

circumference = _____

area = _____



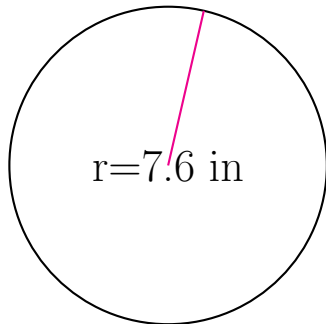
$$r = 8.1 \text{ in}$$

circumference = _____

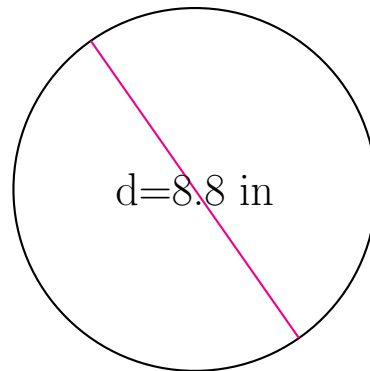
area = _____

Area and Circumference of Circles (C) Answers

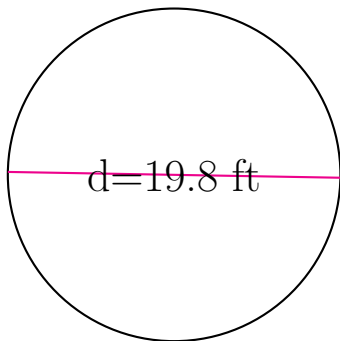
Calculate the area and circumference of each circle.



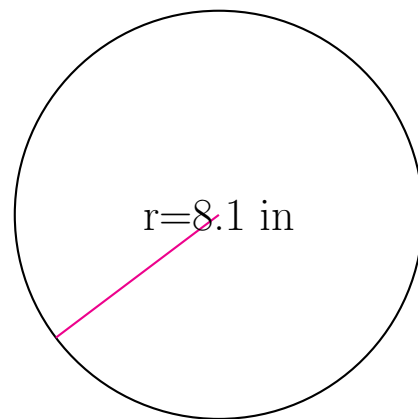
$$\begin{aligned} \text{circumference} &= \underline{47.752 \text{ in}} \\ \text{area} &= \underline{181.458 \text{ in}^2} \end{aligned}$$



$$\begin{aligned} \text{circumference} &= \underline{27.646 \text{ in}} \\ \text{area} &= \underline{60.821 \text{ in}^2} \end{aligned}$$



$$\begin{aligned} \text{circumference} &= \underline{62.204 \text{ ft}} \\ \text{area} &= \underline{307.907 \text{ ft}^2} \end{aligned}$$



$$\begin{aligned} \text{circumference} &= \underline{50.894 \text{ in}} \\ \text{area} &= \underline{206.12 \text{ in}^2} \end{aligned}$$