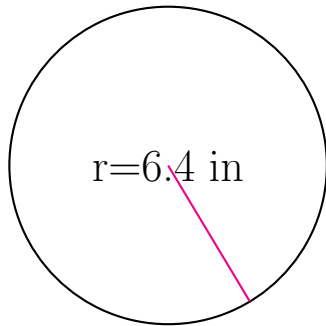
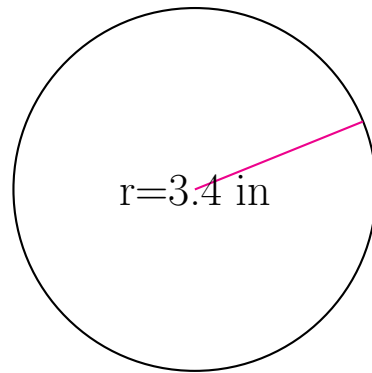


## Area and Circumference of Circles (J)

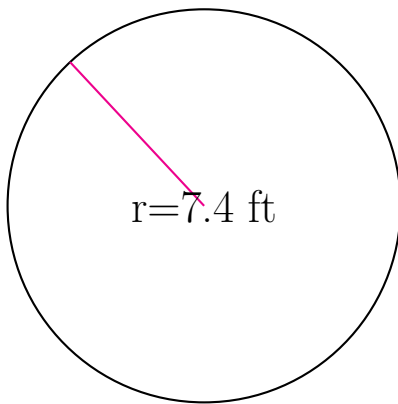
Calculate the area and circumference of each circle.



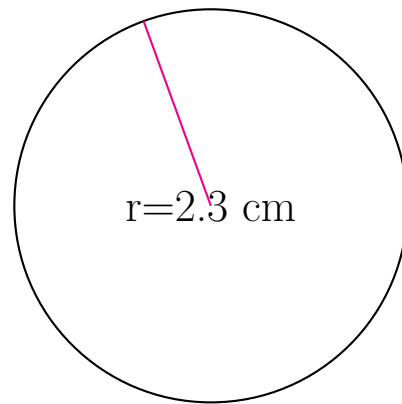
circumference = \_\_\_\_\_  
area = \_\_\_\_\_



circumference = \_\_\_\_\_  
area = \_\_\_\_\_



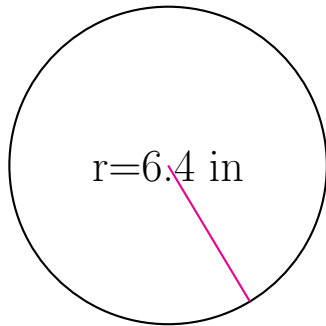
circumference = \_\_\_\_\_  
area = \_\_\_\_\_



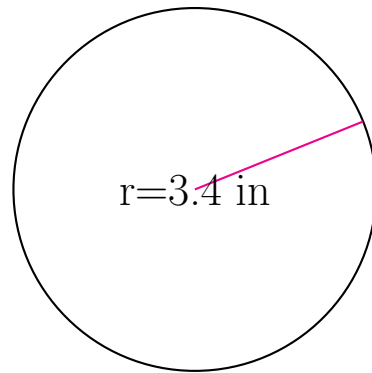
circumference = \_\_\_\_\_  
area = \_\_\_\_\_

## Area and Circumference of Circles (J) Answers

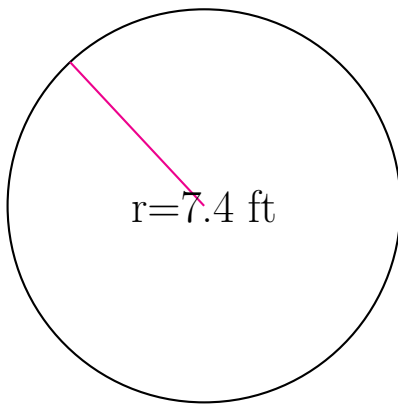
Calculate the area and circumference of each circle.



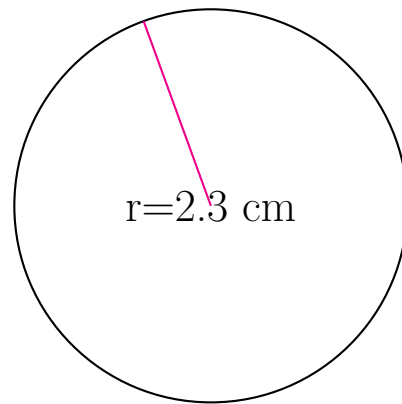
$$\begin{aligned}\text{circumference} &= \underline{40.212 \text{ in}} \\ \text{area} &= \underline{128.68 \text{ in}^2}\end{aligned}$$



$$\begin{aligned}\text{circumference} &= \underline{21.363 \text{ in}} \\ \text{area} &= \underline{36.317 \text{ in}^2}\end{aligned}$$



$$\begin{aligned}\text{circumference} &= \underline{46.496 \text{ ft}} \\ \text{area} &= \underline{172.034 \text{ ft}^2}\end{aligned}$$



$$\begin{aligned}\text{circumference} &= \underline{14.451 \text{ cm}} \\ \text{area} &= \underline{16.619 \text{ cm}^2}\end{aligned}$$