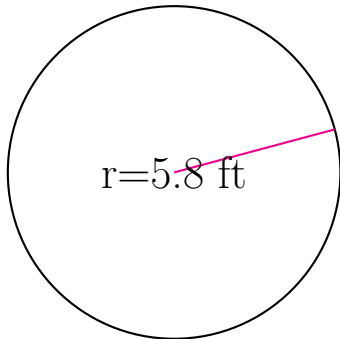
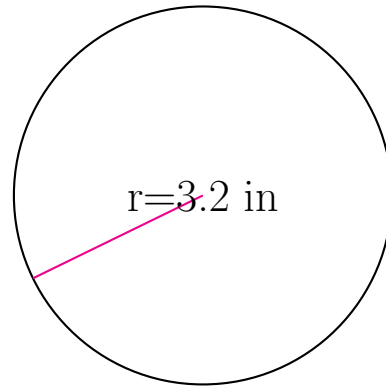


## Area and Circumference of Circles (F)

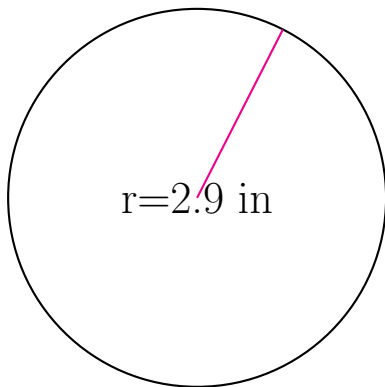
Calculate the area and circumference of each circle.



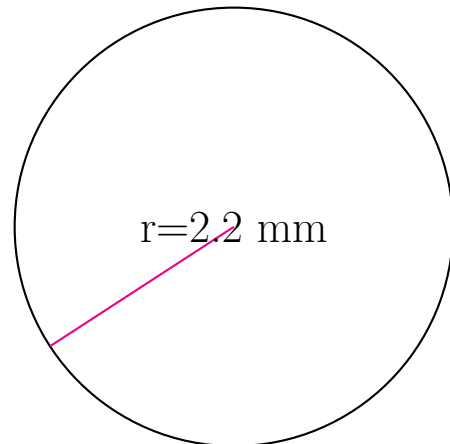
circumference = \_\_\_\_\_  
area = \_\_\_\_\_



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



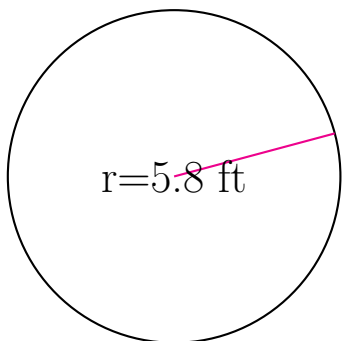
circumference = \_\_\_\_\_  
area = \_\_\_\_\_



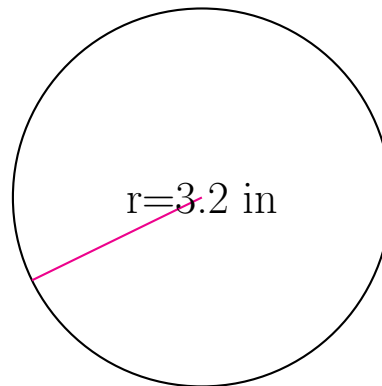
circumference = \_\_\_\_\_  
area = \_\_\_\_\_

## Area and Circumference of Circles (F) Answers

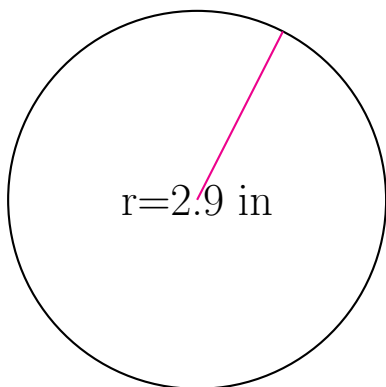
Calculate the area and circumference of each circle.



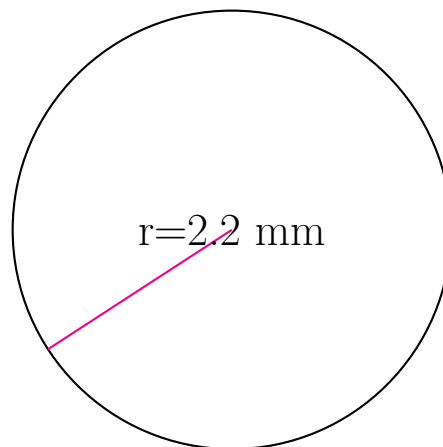
$$\begin{aligned} \text{circumference} &= \underline{36.442 \text{ ft}} \\ \text{area} &= \underline{105.683 \text{ ft}^2} \end{aligned}$$



$$\begin{aligned} \text{circumference} &= \underline{20.106 \text{ in}} \\ \text{area} &= \underline{32.17 \text{ in}^2} \end{aligned}$$



$$\begin{aligned} \text{circumference} &= \underline{18.221 \text{ in}} \\ \text{area} &= \underline{26.421 \text{ in}^2} \end{aligned}$$



$$\begin{aligned} \text{circumference} &= \underline{13.823 \text{ mm}} \\ \text{area} &= \underline{15.205 \text{ mm}^2} \end{aligned}$$