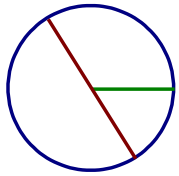


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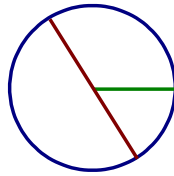
# Circumference and Area of Circles (F)

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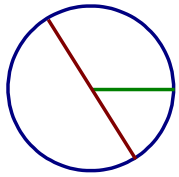
Find the circumference and area of each circle to one decimal place.



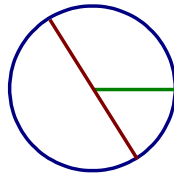
$r = 2.8 \text{ yd}$



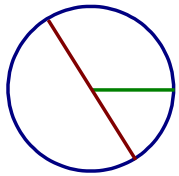
$r = 7.3 \text{ cm}$



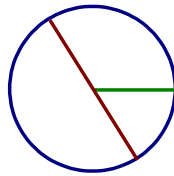
$r = 7.2 \text{ cm}$



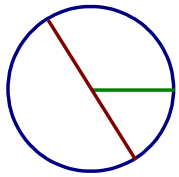
$r = 1.2 \text{ mi}$



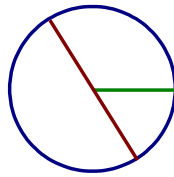
$r = 9.3 \text{ mi}$



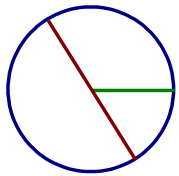
$r = 4.5 \text{ mm}$



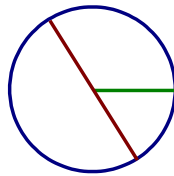
$d = 6.6 \text{ m}$



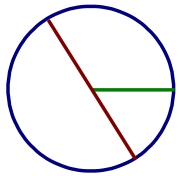
$r = 7.2 \text{ yd}$



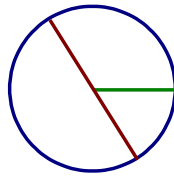
$r = 3 \text{ cm}$



$r = 7.1 \text{ in}$



$d = 4.6 \text{ yd}$



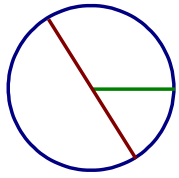
$r = 2.5 \text{ cm}$

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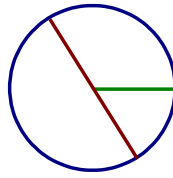
# Circumference and Area of Circles (F) Answers

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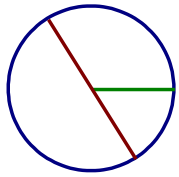
Find the circumference and area of each circle to one decimal place.



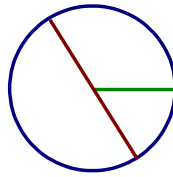
$$\begin{aligned}r &= 2.8 \text{ yd} \\C &= 17.6 \text{ yd} \\A &= 24.6 \text{ sq. yd}\end{aligned}$$



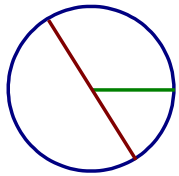
$$\begin{aligned}r &= 7.3 \text{ cm} \\C &= 45.9 \text{ cm} \\A &= 167.4 \text{ sq. cm}\end{aligned}$$



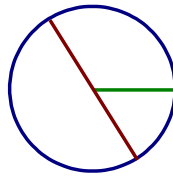
$$\begin{aligned}r &= 7.2 \text{ cm} \\C &= 45.2 \text{ cm} \\A &= 162.9 \text{ sq. cm}\end{aligned}$$



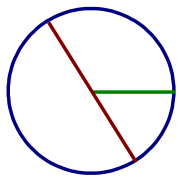
$$\begin{aligned}r &= 1.2 \text{ mi} \\C &= 7.5 \text{ mi} \\A &= 4.5 \text{ sq. mi}\end{aligned}$$



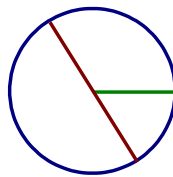
$$\begin{aligned}r &= 9.3 \text{ mi} \\C &= 58.4 \text{ mi} \\A &= 271.7 \text{ sq. mi}\end{aligned}$$



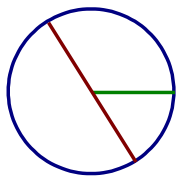
$$\begin{aligned}r &= 4.5 \text{ mm} \\C &= 28.3 \text{ mm} \\A &= 63.6 \text{ sq. mm}\end{aligned}$$



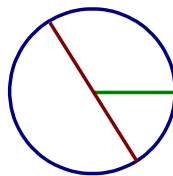
$$\begin{aligned}d &= 6.6 \text{ m} \\C &= 20.7 \text{ m} \\A &= 34.2 \text{ sq. m}\end{aligned}$$



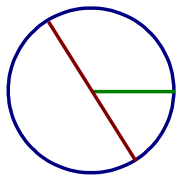
$$\begin{aligned}r &= 7.2 \text{ yd} \\C &= 45.2 \text{ yd} \\A &= 162.9 \text{ sq. yd}\end{aligned}$$



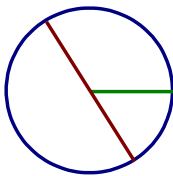
$$\begin{aligned}r &= 3 \text{ cm} \\C &= 18.8 \text{ cm} \\A &= 28.3 \text{ sq. cm}\end{aligned}$$



$$\begin{aligned}r &= 7.1 \text{ in} \\C &= 44.6 \text{ in} \\A &= 158.4 \text{ sq. in}\end{aligned}$$



$$\begin{aligned}d &= 4.6 \text{ yd} \\C &= 14.5 \text{ yd} \\A &= 16.6 \text{ sq. yd}\end{aligned}$$



$$\begin{aligned}r &= 2.5 \text{ cm} \\C &= 15.7 \text{ cm} \\A &= 19.6 \text{ sq. cm}\end{aligned}$$