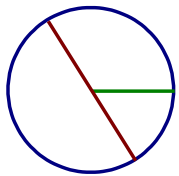


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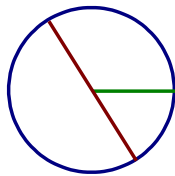
# Circumference and Area of Circles

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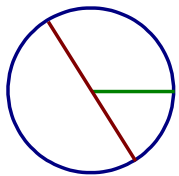
Find the circumference and area of each circle to one decimal place.



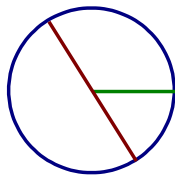
$d = 7.9 \text{ cm}$



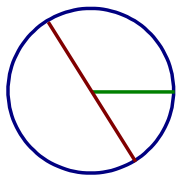
$d = 6.3 \text{ cm}$



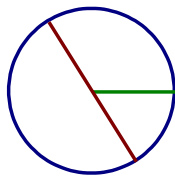
$r = 7.3 \text{ cm}$



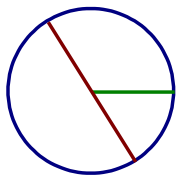
$d = 5.5 \text{ cm}$



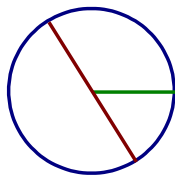
$d = 9.5 \text{ mm}$



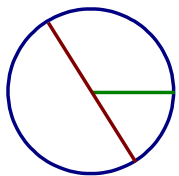
$r = 1 \text{ yd}$



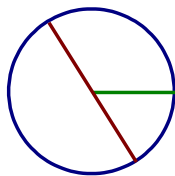
$r = 9.7 \text{ m}$



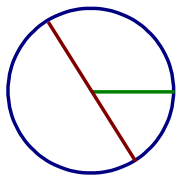
$d = 7 \text{ m}$



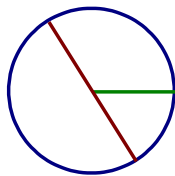
$r = 0.5 \text{ m}$



$r = 2.4 \text{ cm}$



$d = 0.9 \text{ mi}$



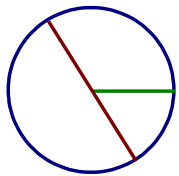
$r = 8 \text{ in}$

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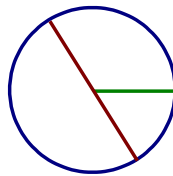
# Circumference and Area of Circles Answers

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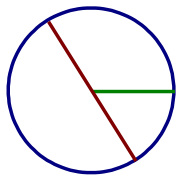
Find the circumference and area of each circle to one decimal place.



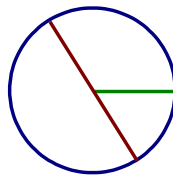
$$\begin{aligned}d &= 7.9 \text{ cm} \\C &= 24.8 \text{ cm} \\A &= 49 \text{ sq. cm}\end{aligned}$$



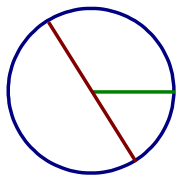
$$\begin{aligned}d &= 6.3 \text{ cm} \\C &= 19.8 \text{ cm} \\A &= 31.2 \text{ sq. cm}\end{aligned}$$



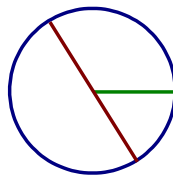
$$\begin{aligned}r &= 7.3 \text{ cm} \\C &= 45.9 \text{ cm} \\A &= 167.4 \text{ sq. cm}\end{aligned}$$



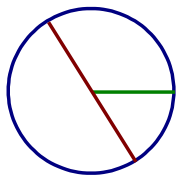
$$\begin{aligned}d &= 5.5 \text{ cm} \\C &= 17.3 \text{ cm} \\A &= 23.8 \text{ sq. cm}\end{aligned}$$



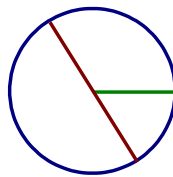
$$\begin{aligned}d &= 9.5 \text{ mm} \\C &= 29.8 \text{ mm} \\A &= 70.9 \text{ sq. mm}\end{aligned}$$



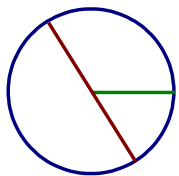
$$\begin{aligned}r &= 1 \text{ yd} \\C &= 6.3 \text{ yd} \\A &= 3.1 \text{ sq. yd}\end{aligned}$$



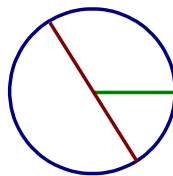
$$\begin{aligned}r &= 9.7 \text{ m} \\C &= 60.9 \text{ m} \\A &= 295.6 \text{ sq. m}\end{aligned}$$



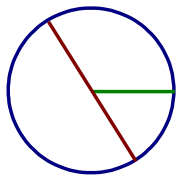
$$\begin{aligned}d &= 7 \text{ m} \\C &= 22 \text{ m} \\A &= 38.5 \text{ sq. m}\end{aligned}$$



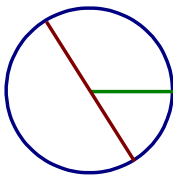
$$\begin{aligned}r &= 0.5 \text{ m} \\C &= 3.1 \text{ m} \\A &= 0.8 \text{ sq. m}\end{aligned}$$



$$\begin{aligned}r &= 2.4 \text{ cm} \\C &= 15.1 \text{ cm} \\A &= 18.1 \text{ sq. cm}\end{aligned}$$



$$\begin{aligned}d &= 0.9 \text{ mi} \\C &= 2.8 \text{ mi} \\A &= 0.6 \text{ sq. mi}\end{aligned}$$



$$\begin{aligned}r &= 8 \text{ in} \\C &= 50.3 \text{ in} \\A &= 201.1 \text{ sq. in}\end{aligned}$$