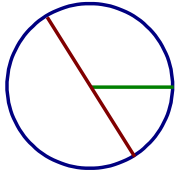


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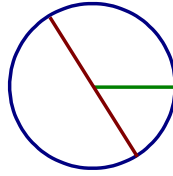
## Circumference and Area of Circles (D)

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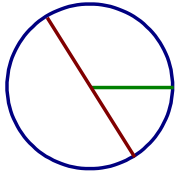
Find the circumference and area of each circle to one decimal place.



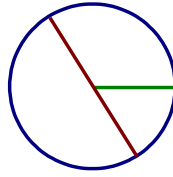
$d = 4.8 \text{ yd}$



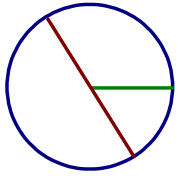
$r = 3.9 \text{ mm}$



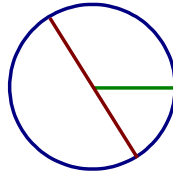
$r = 5.3 \text{ mm}$



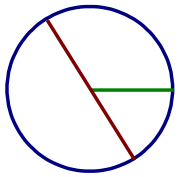
$r = 6.3 \text{ cm}$



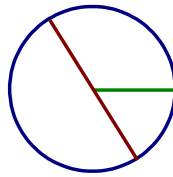
$d = 5.2 \text{ m}$



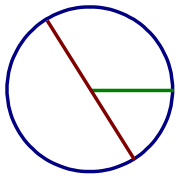
$d = 7.1 \text{ m}$



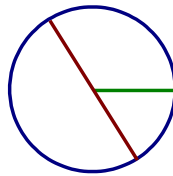
$d = 4.7 \text{ m}$



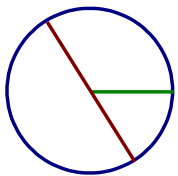
$d = 5.4 \text{ in}$



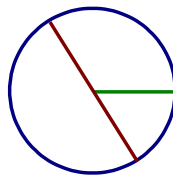
$r = 2.8 \text{ yd}$



$r = 3.3 \text{ mm}$



$d = 7.2 \text{ yd}$



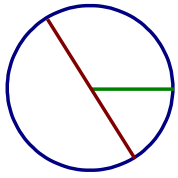
$d = 9.8 \text{ mi}$

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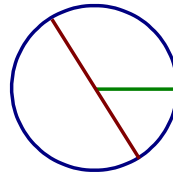
# Circumference and Area of Circles (D) Answers

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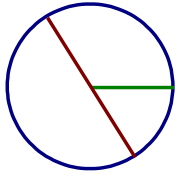
Find the circumference and area of each circle to one decimal place.



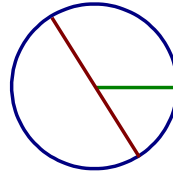
$$\begin{aligned}d &= 4.8 \text{ yd} \\C &= 15.1 \text{ yd} \\A &= 18.1 \text{ sq. yd}\end{aligned}$$



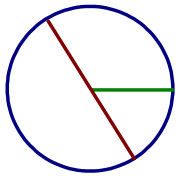
$$\begin{aligned}r &= 3.9 \text{ mm} \\C &= 24.5 \text{ mm} \\A &= 47.8 \text{ sq. mm}\end{aligned}$$



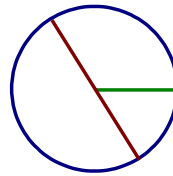
$$\begin{aligned}r &= 5.3 \text{ mm} \\C &= 33.3 \text{ mm} \\A &= 88.2 \text{ sq. mm}\end{aligned}$$



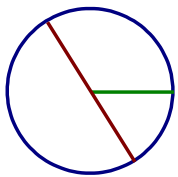
$$\begin{aligned}r &= 6.3 \text{ cm} \\C &= 39.6 \text{ cm} \\A &= 124.7 \text{ sq. cm}\end{aligned}$$



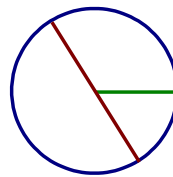
$$\begin{aligned}d &= 5.2 \text{ m} \\C &= 16.3 \text{ m} \\A &= 21.2 \text{ sq. m}\end{aligned}$$



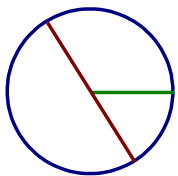
$$\begin{aligned}d &= 7.1 \text{ m} \\C &= 22.3 \text{ m} \\A &= 39.6 \text{ sq. m}\end{aligned}$$



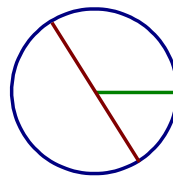
$$\begin{aligned}d &= 4.7 \text{ m} \\C &= 14.8 \text{ m} \\A &= 17.3 \text{ sq. m}\end{aligned}$$



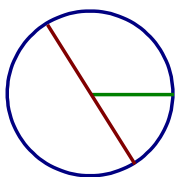
$$\begin{aligned}d &= 5.4 \text{ in} \\C &= 17 \text{ in} \\A &= 22.9 \text{ sq. in}\end{aligned}$$



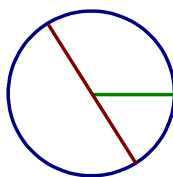
$$\begin{aligned}r &= 2.8 \text{ yd} \\C &= 17.6 \text{ yd} \\A &= 24.6 \text{ sq. yd}\end{aligned}$$



$$\begin{aligned}r &= 3.3 \text{ mm} \\C &= 20.7 \text{ mm} \\A &= 34.2 \text{ sq. mm}\end{aligned}$$



$$\begin{aligned}d &= 7.2 \text{ yd} \\C &= 22.6 \text{ yd} \\A &= 40.7 \text{ sq. yd}\end{aligned}$$



$$\begin{aligned}d &= 9.8 \text{ mi} \\C &= 30.8 \text{ mi} \\A &= 75.4 \text{ sq. mi}\end{aligned}$$