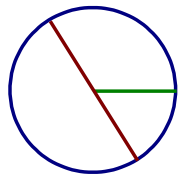
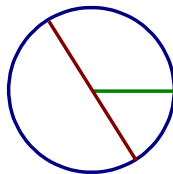

Circumference and Area of Circles (H)

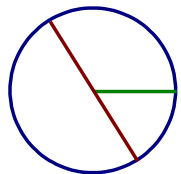
Find the circumference and area of each circle to one decimal place.



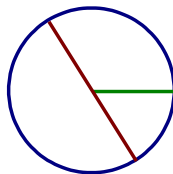
$d = 3 \text{ cm}$



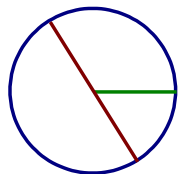
$d = 8.2 \text{ cm}$



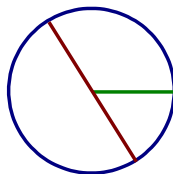
$d = 3.4 \text{ mi}$



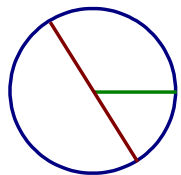
$d = 2.2 \text{ mm}$



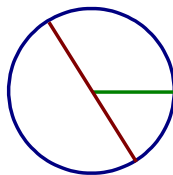
$r = 1.8 \text{ mi}$



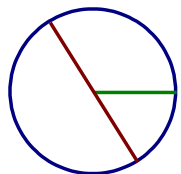
$d = 2 \text{ yd}$



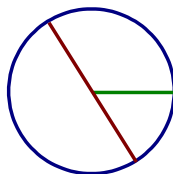
$d = 5.2 \text{ in}$



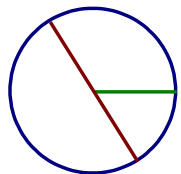
$r = 5.9 \text{ yd}$



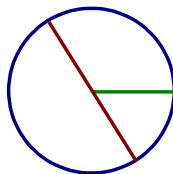
$r = 6.3 \text{ m}$



$d = 6.4 \text{ m}$



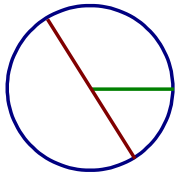
$r = 1.5 \text{ mi}$



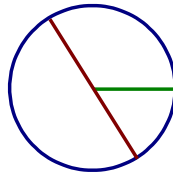
$d = 9 \text{ mi}$

Circumference and Area of Circles (H) Answers

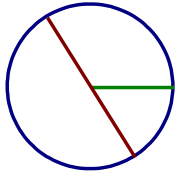
Find the circumference and area of each circle to one decimal place.



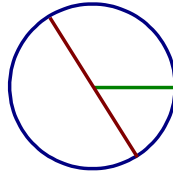
$$\begin{aligned}d &= 3 \text{ cm} \\C &= 9.4 \text{ cm} \\A &= 7.1 \text{ sq. cm}\end{aligned}$$



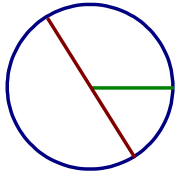
$$\begin{aligned}d &= 8.2 \text{ cm} \\C &= 25.8 \text{ cm} \\A &= 52.8 \text{ sq. cm}\end{aligned}$$



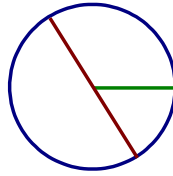
$$\begin{aligned}d &= 3.4 \text{ mi} \\C &= 10.7 \text{ mi} \\A &= 9.1 \text{ sq. mi}\end{aligned}$$



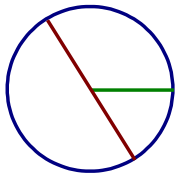
$$\begin{aligned}d &= 2.2 \text{ mm} \\C &= 6.9 \text{ mm} \\A &= 3.8 \text{ sq. mm}\end{aligned}$$



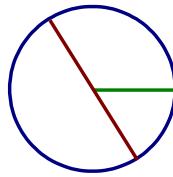
$$\begin{aligned}r &= 1.8 \text{ mi} \\C &= 11.3 \text{ mi} \\A &= 10.2 \text{ sq. mi}\end{aligned}$$



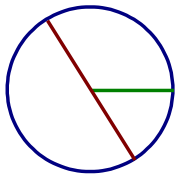
$$\begin{aligned}d &= 2 \text{ yd} \\C &= 6.3 \text{ yd} \\A &= 3.1 \text{ sq. yd}\end{aligned}$$



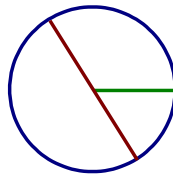
$$\begin{aligned}d &= 5.2 \text{ in} \\C &= 16.3 \text{ in} \\A &= 21.2 \text{ sq. in}\end{aligned}$$



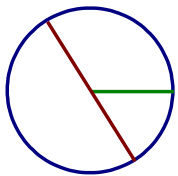
$$\begin{aligned}r &= 5.9 \text{ yd} \\C &= 37.1 \text{ yd} \\A &= 109.4 \text{ sq. yd}\end{aligned}$$



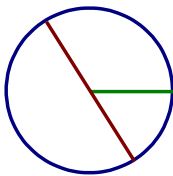
$$\begin{aligned}r &= 6.3 \text{ m} \\C &= 39.6 \text{ m} \\A &= 124.7 \text{ sq. m}\end{aligned}$$



$$\begin{aligned}d &= 6.4 \text{ m} \\C &= 20.1 \text{ m} \\A &= 32.2 \text{ sq. m}\end{aligned}$$



$$\begin{aligned}r &= 1.5 \text{ mi} \\C &= 9.4 \text{ mi} \\A &= 7.1 \text{ sq. mi}\end{aligned}$$



$$\begin{aligned}d &= 9 \text{ mi} \\C &= 28.3 \text{ mi} \\A &= 63.6 \text{ sq. mi}\end{aligned}$$