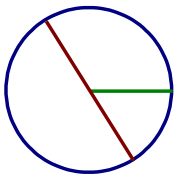
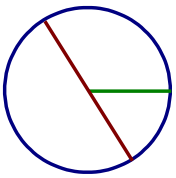
Circumference and Area of Circles (J)

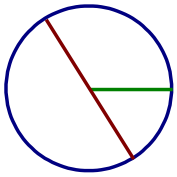
Find the circumference and area of each circle to one decimal place.



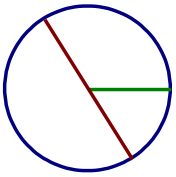
r = 5.2 in



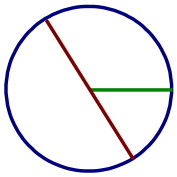
r = 7.3 yd



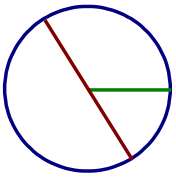
r = 8.8 mi



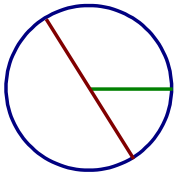
d = 2.6 mm



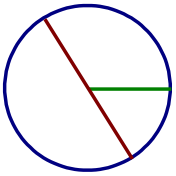
r = 2.4 m



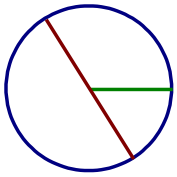
d = 9.2 mm



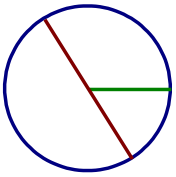
d = 0.5 mm



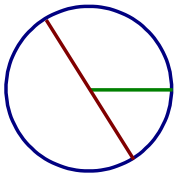
d = 4.4 m



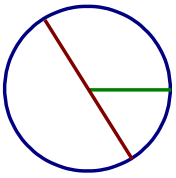
r = 9.2 cm



d = 9.9 cm



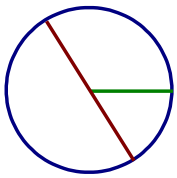
r = 7.5 in



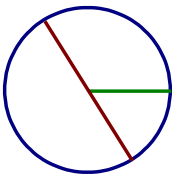
d = 6.9 mi

Circumference and Area of Circles (J) Answers

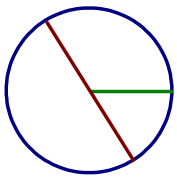
Find the circumference and area of each circle to one decimal place.



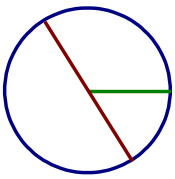
r = 5.2 in
C = 32.7 in
A = 84.9 sq. in



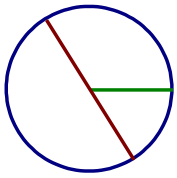
r = 7.3 yd
C = 45.9 yd
A = 167.4 sq. yd



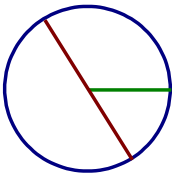
r = 8.8 mi
C = 55.3 mi
A = 243.3 sq. mi



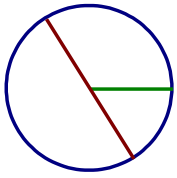
d = 2.6 mm
C = 8.2 mm
A = 5.3 sq. mm



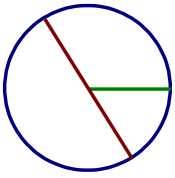
r = 2.4 m
C = 15.1 m
A = 18.1 sq. m



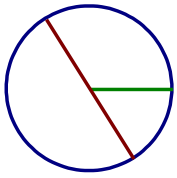
d = 9.2 mm
C = 28.9 mm
A = 66.5 sq. mm



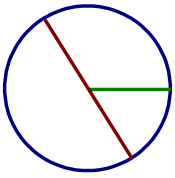
d = 0.5 mm
C = 1.6 mm
A = 0.2 sq. mm



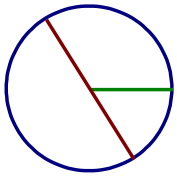
d = 4.4 m
C = 13.8 m
A = 15.2 sq. m



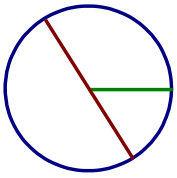
r = 9.2 cm
C = 57.8 cm
A = 265.9 sq. cm



d = 9.9 cm
C = 31.1 cm
A = 77 sq. cm



r = 7.5 in
C = 47.1 in
A = 176.7 sq. in



d = 6.9 mi
C = 21.7 mi
A = 37.4 sq. mi