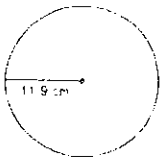
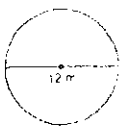
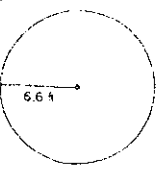
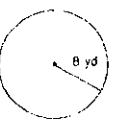
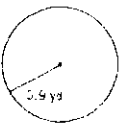
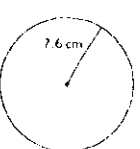
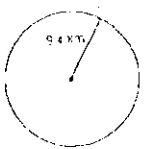
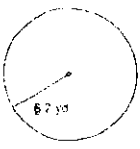
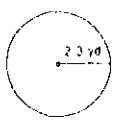



Figure	Radius	Diameter	Circumference	Area
11. 	11.9 cm	23.8 cm	$C = \pi d$ $C = 3.14(23.8)$ $C = 74.73 \text{ cm}$	$A = \pi r^2$ $A = 3.14(11.9)^2$ $A = 3.14(141.61)$ $A = 444.66 \text{ cm}^2$
12. 	6 m	12 m	$C = \pi d$ $C = 3.14(12)$ $C = 37.68 \text{ m}$	$A = \pi r^2$ $A = 3.14(6)^2$ $A = 3.14(36)$ $A = 113.04 \text{ m}^2$
13. 	6.6 ft	13.2 ft	$C = \pi d$ $C = 3.14(13.2)$ $C = 41.45 \text{ ft}$	$A = \pi r^2$ $A = 3.14(6.6)^2$ $A = 3.14(43.56)$ $A = 136.78 \text{ ft}^2$
14. 	8 yd	16 yd	$C = \pi d$ $C = 3.14(16)$ $C = 50.24 \text{ yd}$	$A = \pi r^2$ $A = 3.14(8)^2$ $A = 3.14(64)$ $A = 200.96 \text{ yd}^2$
15. 	3.9 yd	7.8 yd	$C = \pi d$ $C = 3.14(7.8)$ $C = 24.49 \text{ yd}$	$A = \pi r^2$ $A = 3.14(3.9)^2$ $A = 3.14(15.21)$ $A = 47.76 \text{ yd}^2$
16. 	7.6 cm	15.2 cm	$C = \pi d$ $C = 3.14(15.2)$ $C = 47.73 \text{ cm}$	$A = \pi r^2$ $A = 3.14(7.6)^2$ $A = 3.14(57.76)$ $A = 181.37 \text{ cm}^2$
17. 	9.4 km	18.8 km	$C = \pi d$ $C = (3.14)(18.8)$ $C = 59.03 \text{ km}$	$A = \pi r^2$ $A = (3.14)(9.4)^2$ $A = (3.14)(88.36)$ $A = 277.45 \text{ km}^2$
18. 	6.2 yd	12.4 yd	$C = \pi d$ $C = 3.14(12.4)$ $C = 38.94 \text{ yd}$	$A = \pi r^2$ $A = 3.14(6.2)^2$ $A = 3.14(38.44)$ $A = 120.70 \text{ yd}^2$
19. 	2.3 yd	4.6 yd	$C = \pi d$ $C = 3.14(4.6)$ $C = 14.44 \text{ yd}$	$A = \pi r^2$ $A = 3.14(2.3)^2$ $A = 3.14(5.29)$ $A = 16.61 \text{ yd}^2$
20. 	5 in.	10 in.	$C = \pi d$ $C = 3.14(10)$ $C = 31.4 \text{ in.}$	$A = \pi r^2$ $A = 3.14(5)^2$ $A = 3.14(25)$ $A = 78.5 \text{ in.}^2$