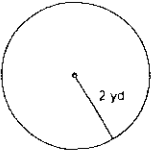
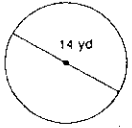
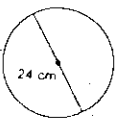
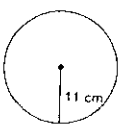
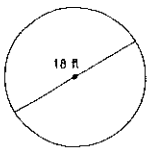
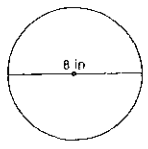
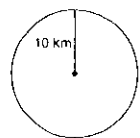
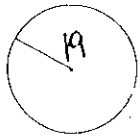

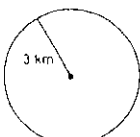


Figure	Radius	Diameter	Circumference	Area
1. 	2	4	$C = 2\pi r$ $2\pi(2)$ $= \boxed{4\pi} \text{ yd}$	$A = \pi r^2$ $= \pi(2)^2$ $= \frac{\pi 4}{4}$ $= \boxed{4\pi} \text{ yd}^2$
2. 	7	14	$C = \pi d$ $\pi(14)$ $= \boxed{14\pi} \text{ yd}$	$A = \pi r^2$ $= \pi(7)^2$ $= \pi 49$ $= \boxed{49\pi} \text{ yd}^2$
3. 	12	24	$C = \pi d$ $\pi(24)$ $= \boxed{24\pi} \text{ cm}$	$A = \pi r^2$ $= \pi(12)^2$ $= \pi(144)$ $= \boxed{144\pi} \text{ cm}^2$
4. 	11	22	$C = 2\pi r$ $2\pi(11)$ $= \boxed{22\pi} \text{ cm}$	$A = \pi r^2$ $= \pi(11)^2$ $= \pi(121)$ $= \boxed{121\pi} \text{ cm}^2$
5. 	9	18	$C = \pi d$ $\pi(18)$ $= \boxed{18\pi} \text{ ft}$	$A = \pi r^2$ $= \pi(9)^2$ $= \pi 81$ $= \boxed{81\pi} \text{ ft}^2$
6. 	4	8	$C = \pi d$ $(3.14)(8)$ $= \boxed{25.12} \text{ in}$	$A = \pi r^2$ $= (3.14)(4)^2$ $= 3.14(16)$ $= \boxed{50.24} \text{ in}^2$
7. 	10	20	$C = 2\pi r$ $= 2(3.14)(10)$ $= \boxed{62.8} \text{ km}$	$A = \pi r^2$ $= (3.14)(10)^2$ $= 3.14(100)$ $= \boxed{314} \text{ km}^2$
8. 	19	38	$C = 2\pi r$ $= 2(3.14)(19)$ $= \boxed{119.32}$	$A = \pi r^2$ $= (3.14)(19)^2$ $= (3.14)(361)$ $= \boxed{1133.54}$
9. 	18.1	36.2	$C = 2\pi r$ $= 2(3.14)(18.1)$ $= \boxed{113.668}$	$A = \pi r^2$ $= (3.14)(18.1)^2$ $= (3.14)(327.61)$ $= \boxed{1028.6954}$
10. 	3	6	$C = 2\pi r$ $= 2(3.14)(3)$ $= \boxed{18.84} \text{ km}$	$A = \pi r^2$ $= (3.14)(3)^2$ $= (3.14)(9)$ $= \boxed{28.26} \text{ km}^2$