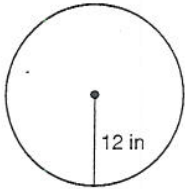


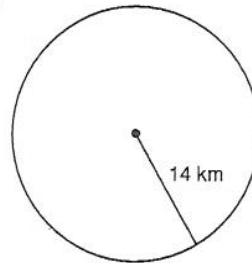
## Circumference and Area of Circles

Find the area of each. Use your calculator's value of  $\pi$ . Round your answer to the nearest tenth.

1)



2)



7) radius = 13.2 km

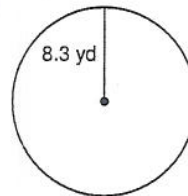
8) radius = 29.9 km

Find the circumference of each circle. Use your calculator's value of  $\pi$ . Round your answer to the nearest tenth.

9)



10)



15) radius = 9.5 in

16) radius = 9.3 in

Find the radius of each circle. Use your calculator's value of  $\pi$ . Round your answer to the nearest tenth.

17) circumference = 62.8 mi

18) circumference = 69.1 yd

19) circumference = 12.6 yd

20) circumference = 25.1 ft

Find the diameter of each circle. Use your calculator's value of  $\pi$ . Round your answer to the nearest tenth.

21) area = 201.1 in<sup>2</sup>22) area = 78.5 ft<sup>2</sup>