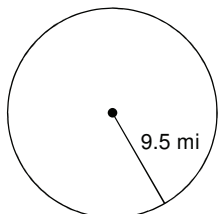


## Area and Circumference

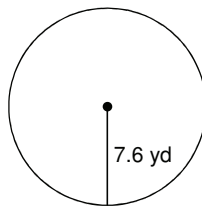
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**Find the area of each. Use your calculator's value of  $\pi$ . Round your answer to the nearest tenth.**

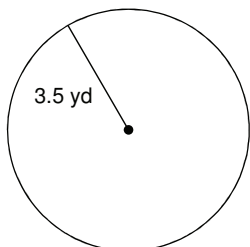
1)



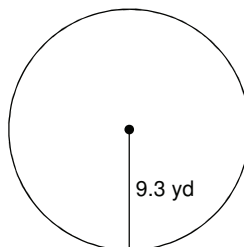
2)



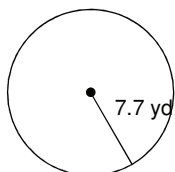
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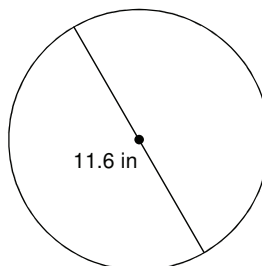
4)



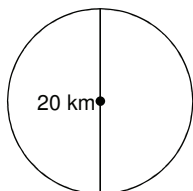
5)



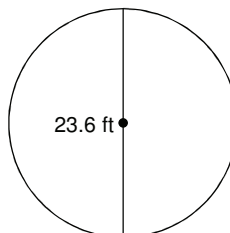
6)



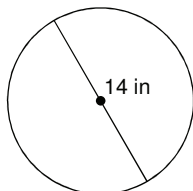
7)



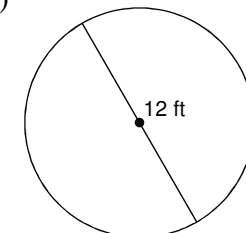
8)



9)

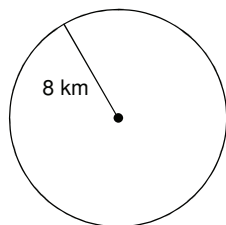


10)

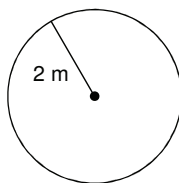


Find the circumference of each circle. Use your calculator's value of  $\pi$ . Round your answer to the nearest tenth.

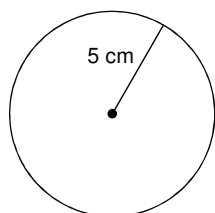
11)



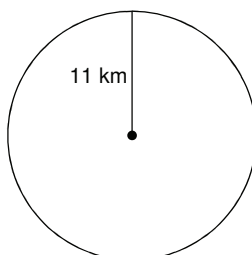
12)



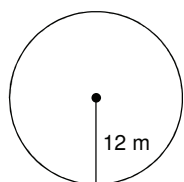
13)



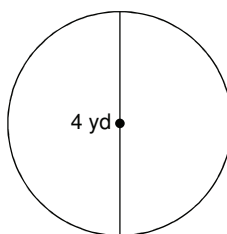
14)



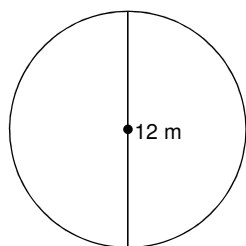
15)



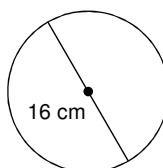
16)



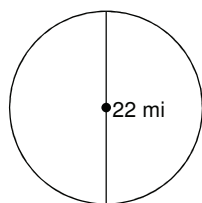
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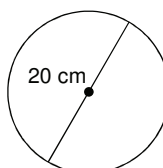
18)



19)



20)



## Answers to Area and Circumference (ID: 1)

1) 283.5 mi<sup>2</sup>

2) 181.5 yd<sup>2</sup>

3) 38.5 yd<sup>2</sup>

4) 271.7 yd<sup>2</sup>

5) 186.3 yd<sup>2</sup>

6) 105.7 in<sup>2</sup>

7) 314.2 km<sup>2</sup>

8) 437.4 ft<sup>2</sup>

9) 153.9 in<sup>2</sup>

10) 113.1 ft<sup>2</sup>

11) 50.3 km

12) 12.6 m

13) 31.4 cm

14) 69.1 km

15) 75.4 m

16) 12.6 yd

17) 37.7 m

18) 50.3 cm

19) 69.1 mi

20) 62.8 cm