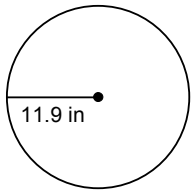


Circumference and Area

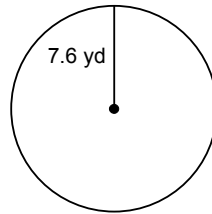
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Find the circumference of each circle. Use your calculator's value of π . Round your answer to the nearest tenth.

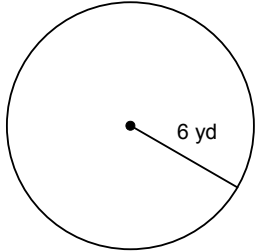
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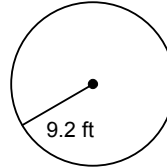
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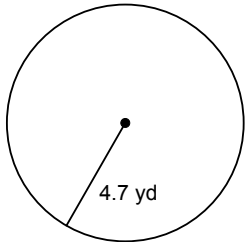
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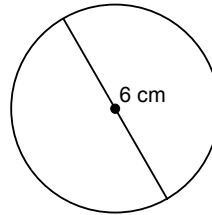
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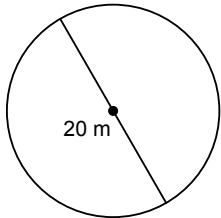
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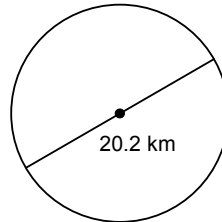
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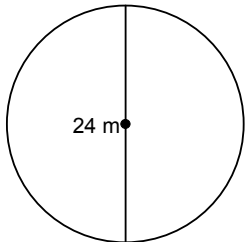
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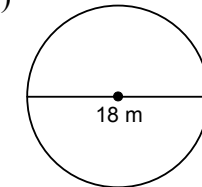
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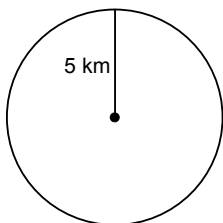


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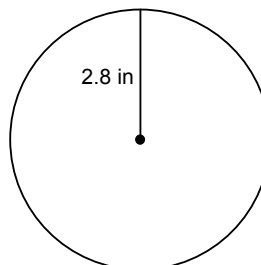


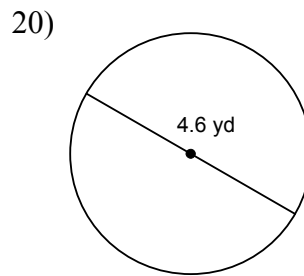
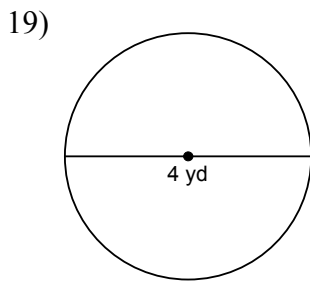
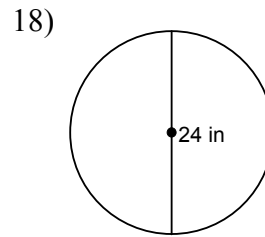
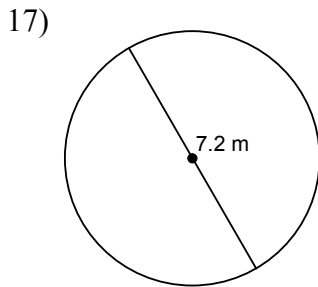
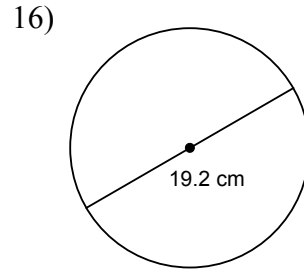
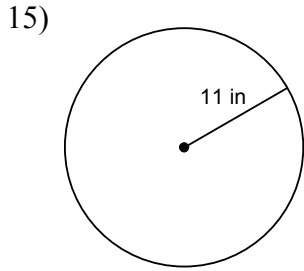
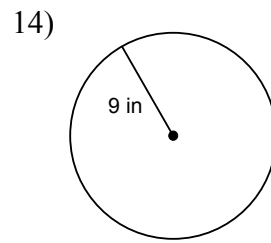
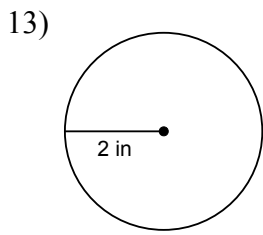
Find the area of each. Use your calculator's value of π . Round your answer to the nearest tenth.

11)



12)





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

21) circumference = 37.7 ft

22) circumference = 69.1 km

23) circumference = 45.9 cm

24) circumference = 71 ft

25) circumference = 12.6 cm

26) area = 113.1 m²

27) area = 153.9 km²

28) area = 254.5 yd²

29) area = 201.1 ft²

30) area = 12.6 cm²

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

31) area = 265.9 yd²

32) area = 254.5 ft²

33) area = 12.6 yd²

34) area = 78.5 yd²

35) area = 314.2 m²

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

36) circumference = 44 m

37) circumference = 53.4 in

38) circumference = 31.4 in

39) circumference = 71.6 yd

40) circumference = 50.3 km