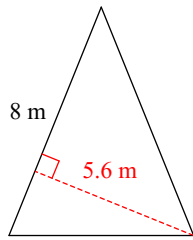


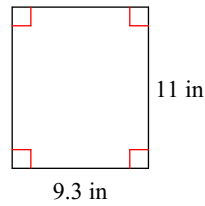
Unit 6.7 Area, and Circumference PRACTICE

Find the area of each.

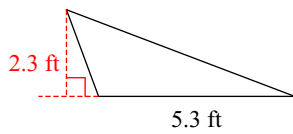
1)



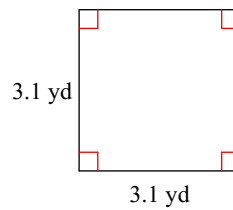
2)



3)

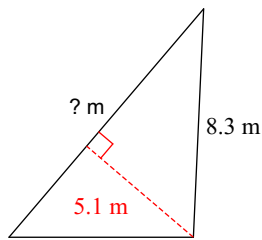


4)



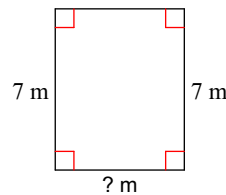
Find the missing measurement. Round your answer to the nearest tenth.

5)



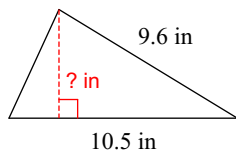
Area = 27.8 m²

6)



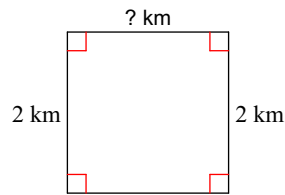
Area = 39.2 m²

7)



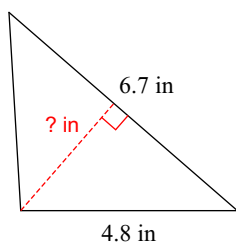
Area = 26.3 in²

8)



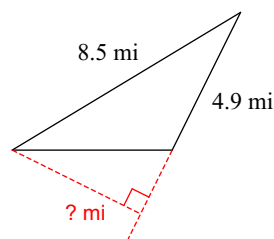
Area = 4 km²

9)



Area = 10.4 in²

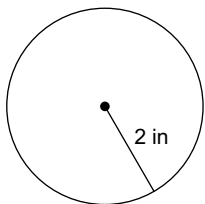
10)



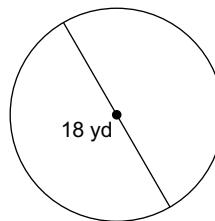
Area = 11.3 mi²

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

11)

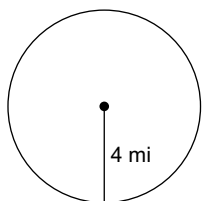


12)

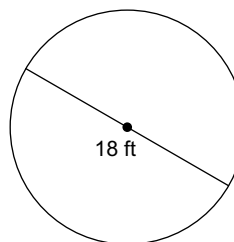


Find the area of each. Use your calculator's value of π . Round your answer to the nearest tenth.

13)



14)



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

15) circumference = 50.3 in

16) circumference = 37.7 cm

17) area = 353 km²

18) area = 13.9 m²

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

19) circumference = 37.7 in

20) circumference = 42.1 yd

21) area = 254.5 mi²

22) area = 380.1 mi²

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

23) area = 12.6 m²

24) area = 191.1 ft²