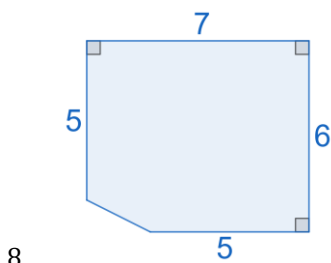
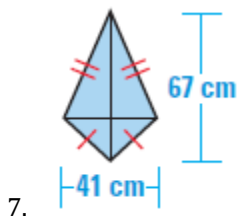
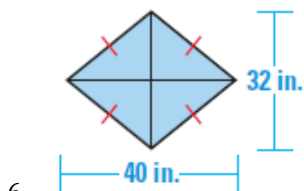
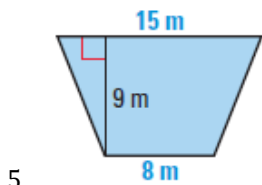
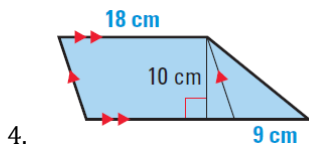
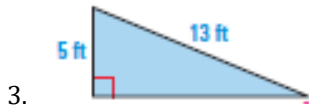
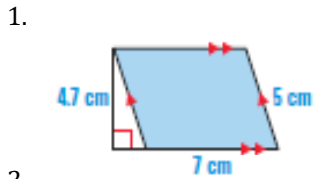
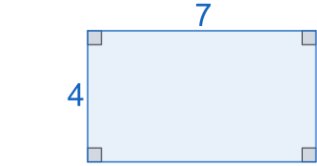
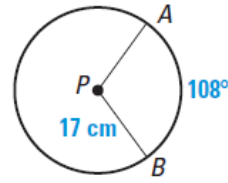


Geometry Chapter 11 Review

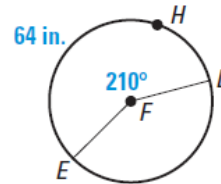
Find the area of the shaded polygon.



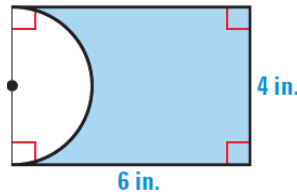
Find the indicated measure for the circle shown. Round to the nearest tenth if necessary.

9. Circumference of $\odot P$ 10. Length of $\widehat{AB}$ 11. Area of $\odot P$ 12. Area of sector APB

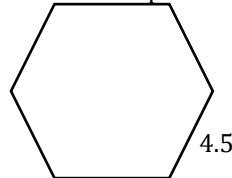
13. Find the radius



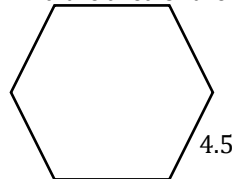
14. Find the area



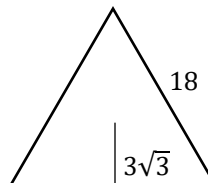
15. Find the apothem of the regular polygon



16. Find the area of the regular polygon

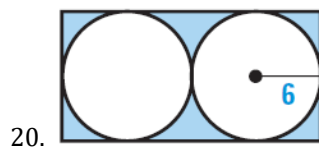
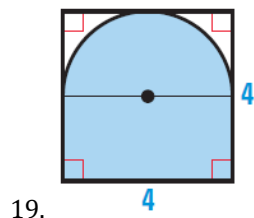
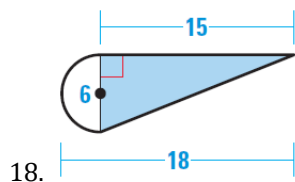


17. Find the area of the regular polygon



Find the probability that a randomly chosen point in the figure lies in the shaded region. Round to two decimal places.

Name: _____



Answers

1. 28 units²
2. 32.9 cm²
3. 30 ft²
4. 225 cm²
5. 103.5 m²
6. 640 in.²
7. 1373.5 cm²
8. 41 units²
9. 106.8 cm
10. 32.0 cm
11. 907.9 cm²
12. 272.4 cm²
13. 17.5 in.
14. 17.7 in²
15. 3.9
16. 52.6
17. 140.3
18. 76.1 %
19. 89.3 %
20. 21.5 %