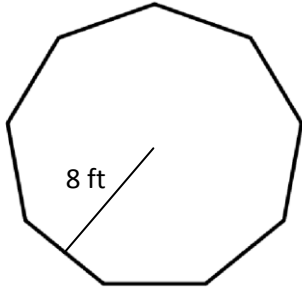


Journal #16:

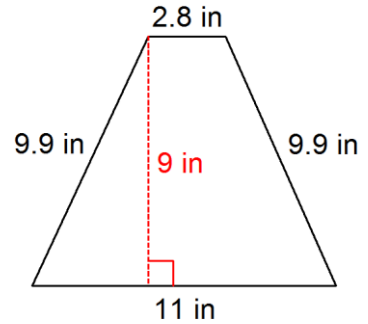
Answer the following questions:

1. Fill in the missing information



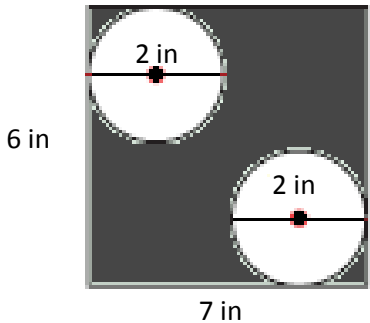
Name: _____
 1 int. angle: _____
 1 ext. angle: _____
 Sum of int. angles: _____
 Sum of ext. angles: _____
 Apothem: _____
 Perimeter: _____
 Area: _____

2.



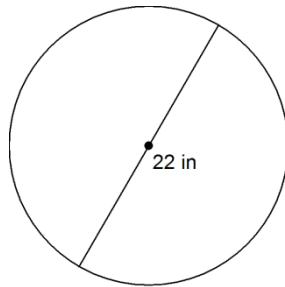
Area= _____

3.



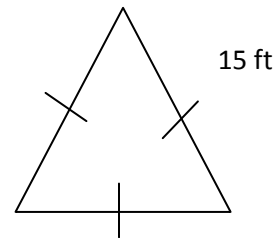
Area Circle= _____
 Area of Rectangle= _____
 Area of Shaded= _____

4. Keep answers in terms of π



Area= _____
 Circumference= _____

5. Keep as an Exact Answer!!



Area= _____

6. The circumference of a circle is 98π meters. Find the area of the circle. (leave in terms of π)

7. The area of a parallelogram is 68 square feet. If the parallelogram has a base of 4 feet, what is the height of the parallelogram?

8. Find the number of sides of a regular polygon with each exterior angle equal to 4° .