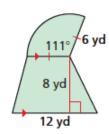
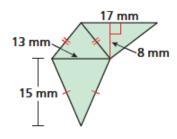
## 11.1-11.5 Review Homework

## Find the area of the composite figure.

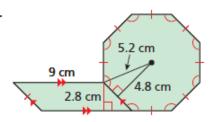
1.



2.

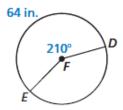


3.

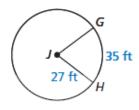


## Find the indicated measure.

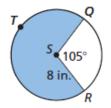
**4.** circumference of  $\odot F$ 



mGH



6. area of shaded sector



One diagonal of a rhombus is three times as long as the other diagonal. The area of the rhombus is 108 square inches. Find the length of each diagonal.

Find the area of the regular polygon.

- 8. a hexagon with an apothem of 9 centimeters
- 9. a nonagon (9-gon) with a radius of 1 meter