Name $\qquad$

## LESSON 11.2

Practice B
For use with pages 729-736

## Find the area of the trapezoid.

1. 


2.


Find the area of the rhombus or kite.
3.

4.

5.

6.

7.

8.


Use the given information to find the value of $\boldsymbol{x}$.
9. Area $=330 \mathrm{in} .^{2}$

10. Area $=196 \mathrm{ft}^{2}$


Find the area of the polygon.
11.

12.


14.

15.

16.

17. You are going to wash a large glass window in the shape of a trapezoid. The lengths of the bases of the window are 10 feet and 14 feet. The height is 8 feet. You can wash 6 square feet of the window in 1 minute. How long will it take you to wash the entire window?


