$\qquad$

Find the area of each trapezoid.
1.

2.

3.


5. The area of a trapezoid is $35 \mathrm{in}^{2}$. One base is 6 in and the other base is 8 in . What is the height?

Find the area of each kite or rhombus.
6.

7.

8.


Find the area of each regular polygon. Round to the nearest tenth.
9.

10.

11. Find the area. Show all work.

12. Find the shaded area. Round to the nearest tenth.

(\#13 and \#14 are optional / extra credit)
13.

14.


