# Practice 9-3

Example Exercises

Example 1

Find the measures of the numbered angles for each rhombus.

1.

2.

3. $m\angle ABC = 44$

4.
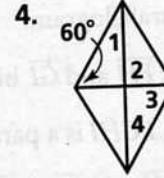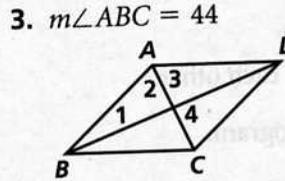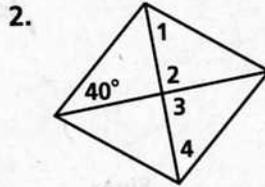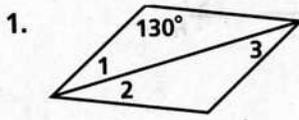
Example 2

For each rhombus (a) find the measures of the numbered angles and then (b) find the area.

5.

6.

7.

8.

9.

10.
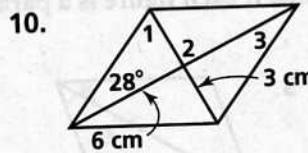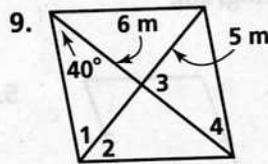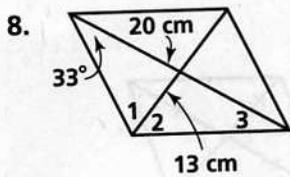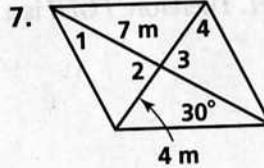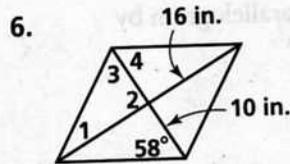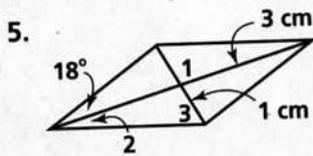
Example 3

For each parallelogram (a) choose the best name and then (b) find the value of the variable(s).

11.

12.

13. $AC = 16, BD = 16$

14. $m\angle ABC = y$

15.

16.

17.

18.