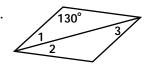
Practice 9-3

Example Exercises

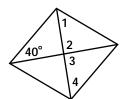
Example 1

Find the measures of the numbered angles for each rhombus.

1.



2.



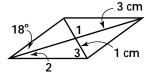
3.
$$m\angle ABC = 44$$



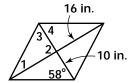
Example 2

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

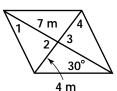
5.



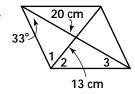
6.

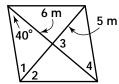


7.

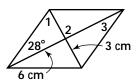


8.





10.



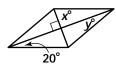
Example 3

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

11.

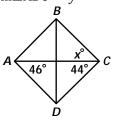


12.

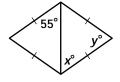


13.
$$AC = 16, BD = 16$$

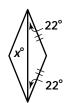
14. $m \angle ABC = y$



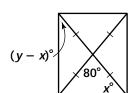
15.



16.



17.



18.

