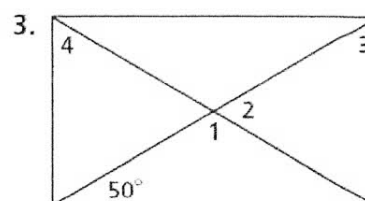
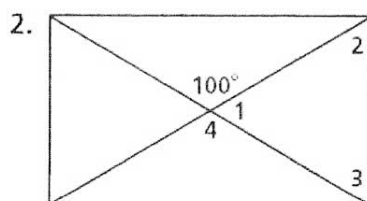
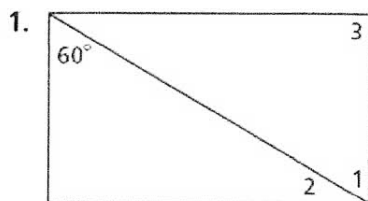
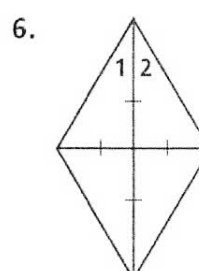
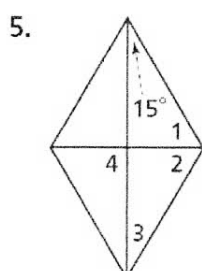
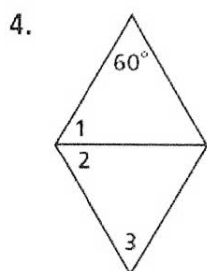


Find the measures of the numbered angles in each rectangle.



Find the measures of the numbered angles in each rhombus.



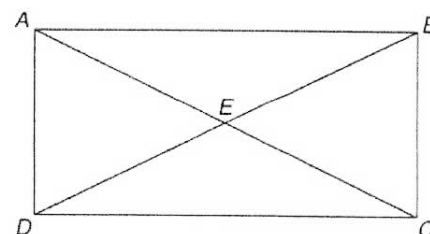
Use rectangle  $ABCD$  and the given information to solve each problem.

7. If  $AC = 4x - 60$  and  $BD = 30 - x$ , find  $BD$ .

8. If  $AC = 4x - 60$  and  $AE = x + 5$ , find  $EC$ .

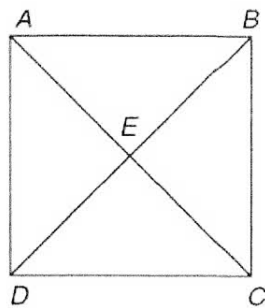
9. If  $m\angle BAC = 4x + 5$  and  $m\angle CAD = 5x - 14$ , find  $m\angle CAD$ .

10. If  $AE = 2x + 3$  and  $BE = 12 - x$ , find  $BD$ .



Use square  $ABCD$  and the given information to find each value.

11. If  $m\angle AEB = 3x$ , find  $x$ .
12. If  $m\angle BAC = 9x$ , find  $x$ .
13. If  $AB = 2x + 4$  and  $CD = 3x - 5$ , find  $BC$ .



Use rhombus  $ABCD$  and the given information to find each measure.

14.  $m\angle BCE$
15.  $m\angle BEC$
16.  $AC$
17.  $m\angle ABD$
18.  $AD$

