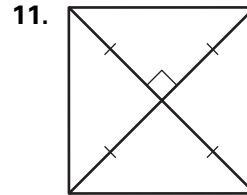## *Practice A*
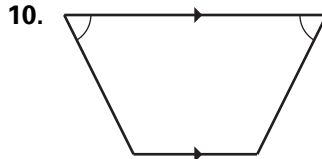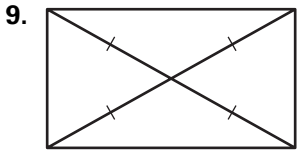
For use with pages 364–370

Match the property on the left with all of the quadrilaterals that have the property.

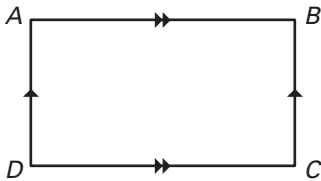1. Both pairs of opposite sides are parallel.
2. Both pairs of opposite sides are congruent.
3. Both pairs of opposite angles are congruent.
4. Exactly one pair of opposite sides are parallel.
5. Exactly one pair of opposite sides are congruent.
6. Exactly one pair of opposite angles are congruent.
7. Diagonals are congruent.
8. Diagonals are perpendicular.

A. Parallelogram
B. Rectangle
C. Rhombus
D. Square
E. Trapezoid
F. Isosceles Trapezoid
G. Kite

Identify the special quadrilateral. Use the most specific name.
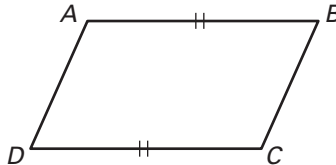
9.

10.

11.

Which two segments or angles must be congruent to enable you to prove *ABCD* is the given quadrilateral? Explain your reasoning. There may be more than one right answer.
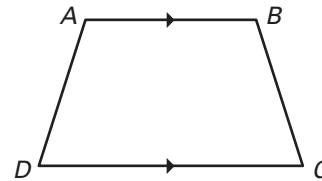
12. rectangle

13. parallelogram

14. isosceles trapezoid

What kind of quadrilateral is *PQRS*? Justify your answer.

15.

16.