Name: _____

Quadrilateral Hierarchy Always Sometimes Never

Write always, sometimes or never. On this page, a trapezoid has exactly one pair of parallel sides.

1. A square is a rectangle.

   Answer: _____

2. A rectangle is a square.

   Answer: _____

3. A rhombus is a square.

   Answer: _____

4. A square is a rhombus.

   Answer: _____

5. A parallelogram is a rectangle.

   Answer: _____

6. A rectangle is a parallelogram.

   Answer: _____

7. A trapezoid is a parallelogram.

   Answer: _____

8. A rhombus is a parallelogram.

   Answer: _____

9. A kite is a rhombus.

   Answer: _____

10. A quadrilateral is a polygon.

    Answer: _____

11. A triangle is a quadrilateral.

    Answer: _____

12. A rectangle has four right angles.

    Answer: _____

13. A parallelogram has four equal sides.

    Answer: _____

14. A square has exactly one pair of parallel sides.

    Answer: _____

15. A rhombus has four right angles.

    Answer: _____

16. A trapezoid has four right angles.

    Answer: _____

Name: **ANSWER KEY**

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