NAME THAT QUADRILATERAL

Target Practice

DIRECTIONS: Choose among parallelogram, rhombus, rectancle, square, trapezoid, isosceles trapezoid, kite, concave quadrilateral, all quadrilaterals, or no quadrilaterals. Write all terms that apply. We recoomend that you draw all the quadrilaterals before beginning.

1. One of my diagonals can be twice as long as the other.

2. My diagonals are never perpendicular to each other.

3. Both of my diagonals can be shorter than any of my sides at the same time.

4. I have two different pairs of opposite sides that are congruent.

5.   All four of my angles are obtuse.

6. I have two different pairs of adjacent congruent angles.

7. The square roots of both of my diagonals are always the same.

8. My two diagonals create four pairs of congruent triangles.

9. My two diagonals form exactly one pair of congruent triangles.

10. My intersecting diagonals form exactly three segments that are congruent.