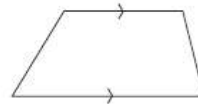
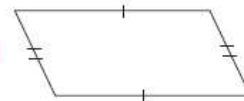
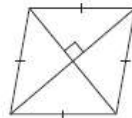
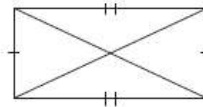
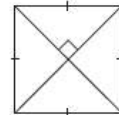


Investigating Quadrilaterals

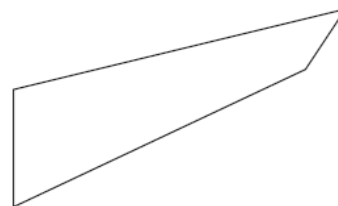


Quick Review

- A square has 4 sides equal.
The diagonals are equal and perpendicular.
- A rectangle has 2 pairs of opposite sides equal.
The diagonals are equal.
- A **rhombus** has 4 sides equal.
The diagonals are perpendicular.
- A **parallelogram** has 2 pairs of opposite sides equal.
- All squares, rectangles, parallelograms, and rhombuses have 2 pairs of parallel sides.
- A **trapezoid** has exactly 1 pair of parallel sides.



Explain why this quadrilateral cannot be called a square, a parallelogram, a rectangle, a rhombus, or a trapezoid.



List the letter of each figure in each group.

Trapezoids	
Parallelograms	
Rectangles	
Squares	
Rhombuses	

