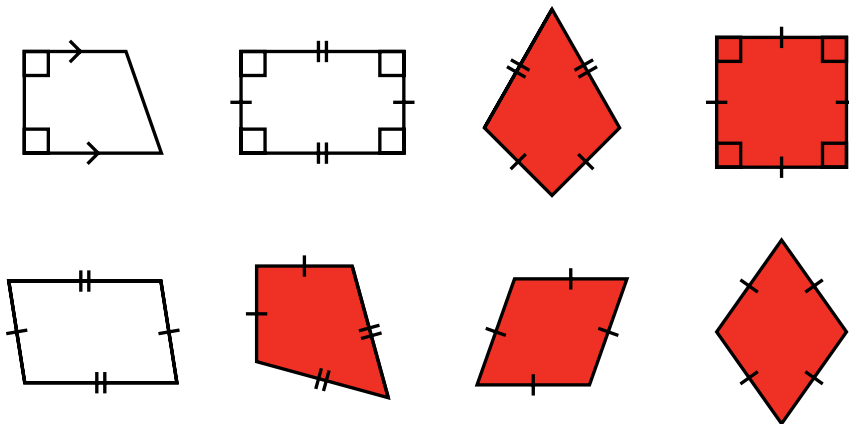




Name _____

Date _____

1. Consider the quadrilaterals shown.



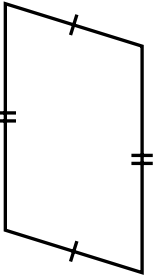
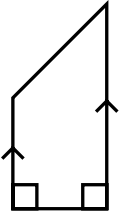
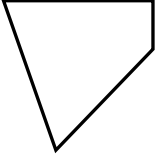
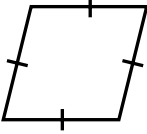
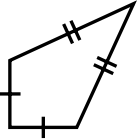
- a. Use red to color each kite.
- b. Circle each square.

Sketch the shape as described.

2. Kite with 4 equal side lengths and no right angles

3. Kite that is not a trapezoid

4. Consider the polygons shown. Mark each name that can be used to classify the polygon. More than one name may be marked.

Polygon	Quadrilateral	Trapezoid	Parallelogram	Rectangle	Rhombus	Kite
						
						
						
						
						

5. Scott knows that all rhombuses and squares are also kites. Because all rhombuses and squares are also trapezoids, Scott thinks that all kites must be trapezoids as well. Is he correct? Explain.