Names: _____

Mark each statement below as true or false. Explain your choice and draw a picture to help explain.

1. True or False: Every rectangle is a square.

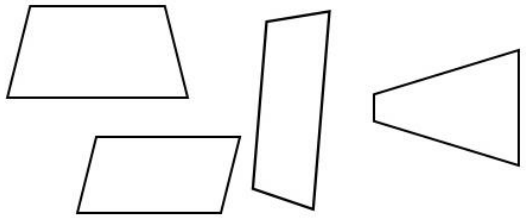
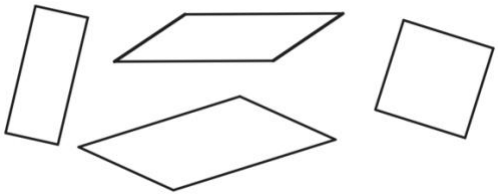
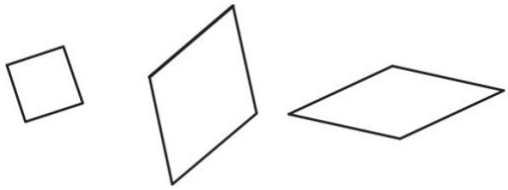
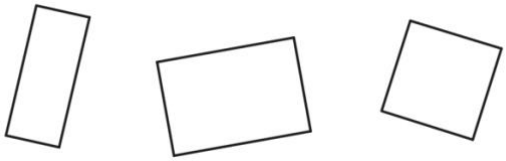
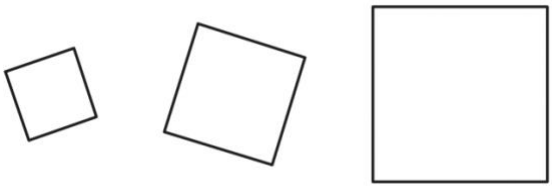
2. True or False: Every rectangle is a parallelogram.

3. True or False: Every parallelogram is a trapezoid.

4. True or False: Every rhombus is a square.

5. True or False: Every square is a rhombus.

Properties of Quadrilaterals

Trapezoid • At least one pair of parallel lines.	
Parallelogram • Two pairs of parallel lines.	
Rhombus • Four congruent (identical) sides.	
Rectangle • Four 90-degree angles.	
Square • Four 90-degree angles. • Four congruent (identical) sides.