Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_

Mr. Kaufman Geometry

**Rhombuses**

Today we’re going to analyze different rhombuses and parallelograms to figure out which definition is more rigid.

1. In the space below sketch 3 different rhombuses. Try to make them as unique as possible.

2. In the space below sketch 3 different parallelograms. Try to make them as unique as possible.

3. Compare and contrast your drawings for problems 1 and 2.

Look at your rhombus drawings. Are they similar to each other? How?

Look at your parallelogram drawings. Are they similar to each other? How?

Which group of drawings is more similar?

4. Which definition allows for more creativity, the rhombus definition or the parallelogram definition? Explain