

Name \_\_\_\_\_

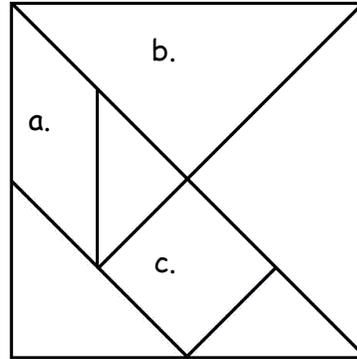
Date \_\_\_\_\_

1. Identify each polygon labeled in the tangram as precisely as possible in the space below.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_



2. Use the square and the two smallest triangles to make the following polygons. Draw them in the space provided.

<p>a. A triangle with 1 square corner.</p>	<p>b. A quadrilateral with 4 square corners.</p>
<p>c. A quadrilateral with no square corners.</p>	<p>d. A quadrilateral with only 1 pair of parallel sides.</p>

3. Rearrange the parallelogram and the two smallest triangles to make a hexagon. Draw the new shape below.

4. Rearrange your tangram pieces to make at least 6 other polygons! Draw and identify your favorites below.
