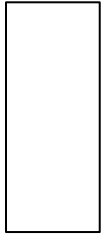


Name \_\_\_\_\_

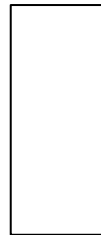
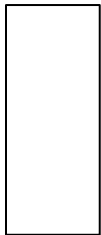
Date \_\_\_\_\_

1. Partition the rectangles in 2 different ways to show equal shares.

a. 2 halves



b. 3 thirds



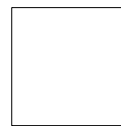
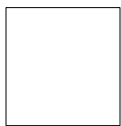
c. 4 fourths



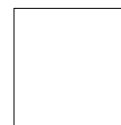
d. 2 halves



e. 3 thirds



f. 4 fourths



2. Cut out the square at the bottom of this page.

a. Cut the square in half to make 2 equal-size rectangles. Shade 1 half using your pencil.

- b. Rearrange the halves to create a new rectangle with no gaps or overlaps.
- c. Cut each equal part in half to make 4 equal-size squares.
- d. Rearrange the new equal shares to create different polygons.
- e. Draw one of your new polygons from Part (d) below. One half is shaded!

