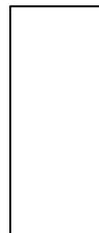


Name _____

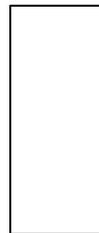
Date _____

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

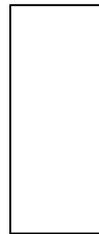
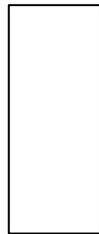
a. 2 halves



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. Shade one 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.
 - 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!

3. Cut out the circle at the bottom of this page. Shade one half.
 - a. Cut the circle in half. Shade one half using your pencil.
 - b. Rearrange the halves to create a new shape with no gaps or overlaps.
 - c. Cut each equal share in half.
 - d. Rearrange the equal shares to create a new shape with no gaps or overlaps.
 - e. Draw your new shape from Part (d) below. One half is still shaded!

