

Name \_\_\_\_\_

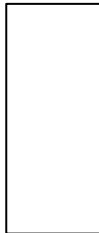
Date \_\_\_\_\_

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

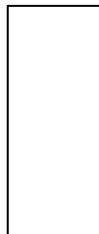
a. 2 halves



b. 3 thirds



c. 4 fourths



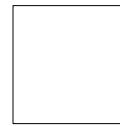
d. 2 halves



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!

