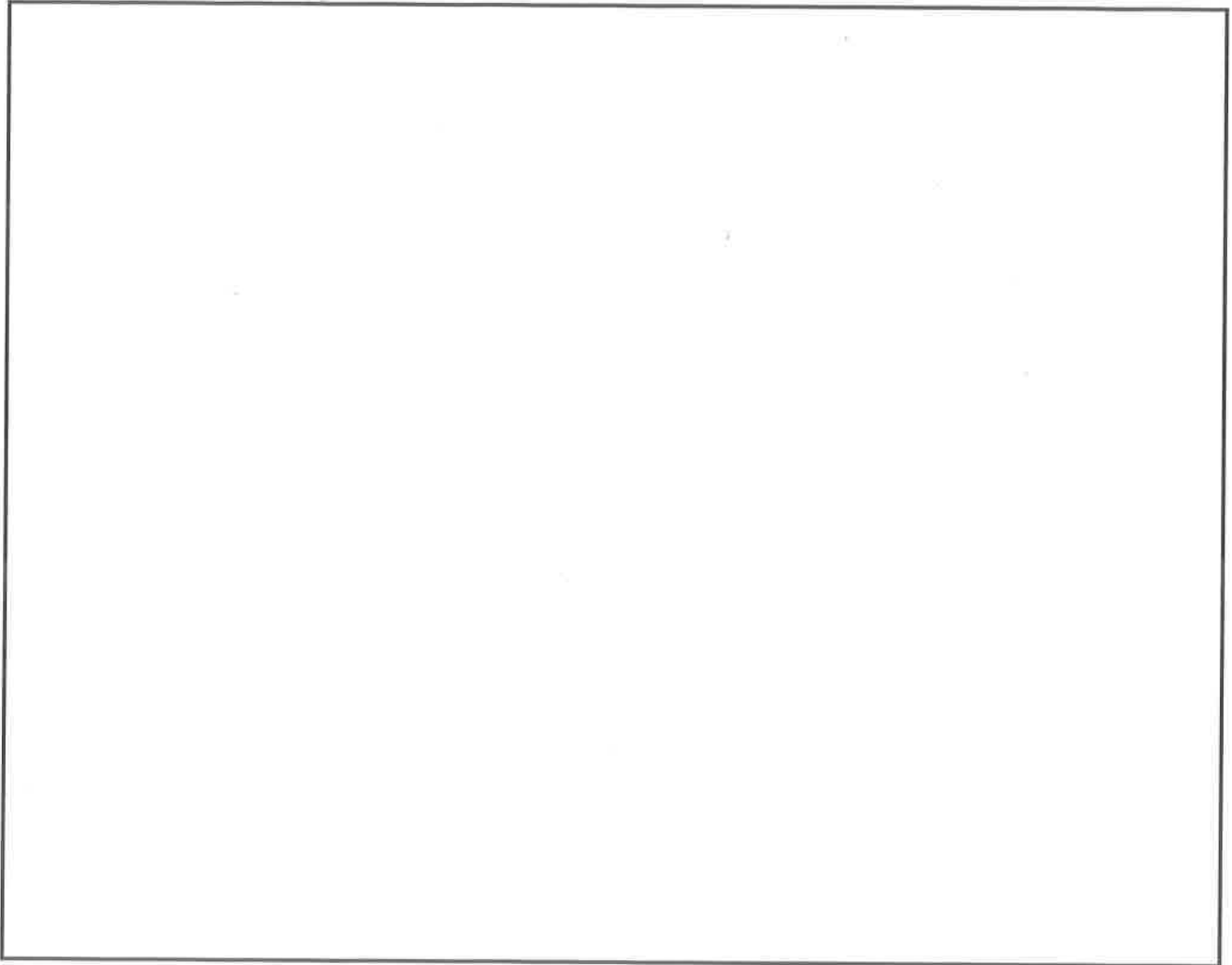


R (Read the problem carefully.)

Tugu made two pizzas for himself and his 5 friends to share. He wants everyone to have an equal share of the pizza. Should he cut the pizzas into halves, thirds, or fourths?

D (Draw a picture.)



W (Write a statement that matches the story.)

Name _____

Date _____

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

a. 2 halves



b. 3 thirds



c. 4 fourths



2. Build the original whole square using the rectangle half and the half represented by your 4 small triangles. Draw it in the space below.

3. Use different-colored halves of a whole square.
 - a. Cut the square in half to make 2 equal-size rectangles.
 - 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.

Extension

4. Cut out the circle.
 - a. Cut the circle in half.
 - 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.

Name _____

Date _____

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

1. 2 halves



2. 3 thirds



3. 4 fourths

