Name _____

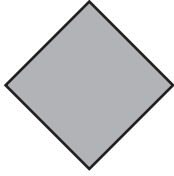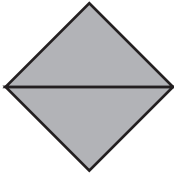## Use Tangram pieces. Make each shape.
## Tell what pieces you used.
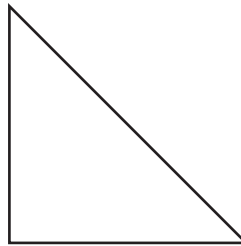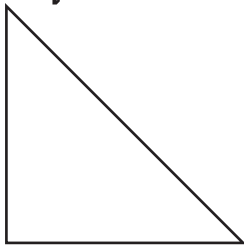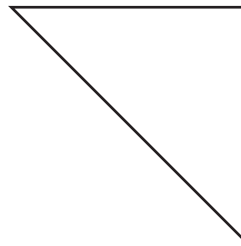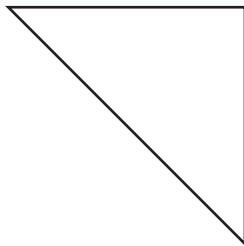
**1.**

_____

_____

## Use Tangram pieces. Match the shape
## shown on the left using more than 1 piece.
## Draw the model in the shape on the right.

**2.** square and 2 other pieces

**3.** parallelogram and 2 other pieces

**Challenge!**    How can you tell if two shapes are exactly the same size and shape?

_____

_____

_____

_____

_____

Name _____

**Use Tangram pieces to model the shape shown on the left. Name the pieces you used to make the shape.**
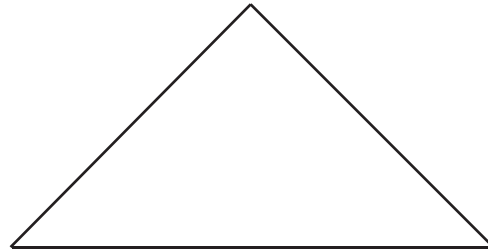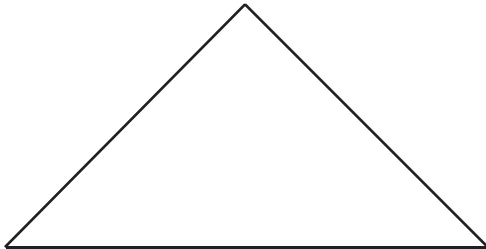
**1.**

_____

**Use Tangram pieces. Make the shape shown on the left using more than 1 piece. Sketch the model in the shape on the right. Name the pieces used.**

**2.**

_____

**3.**

_____

**Challenge!**   When you join two Tangram shapes to make another shape, what parts of the shapes touch each other?

Name _____

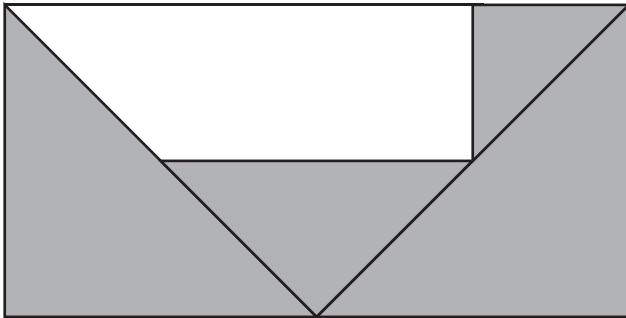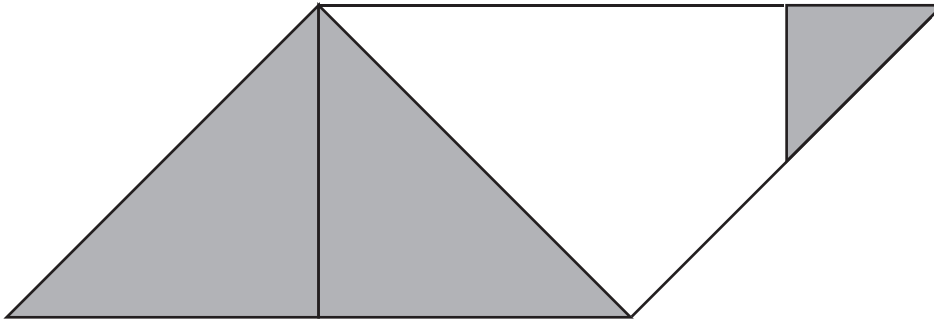## Use Tangram pieces. Complete the model to make each shape. Draw the shapes in place.

**1.**



**2.**



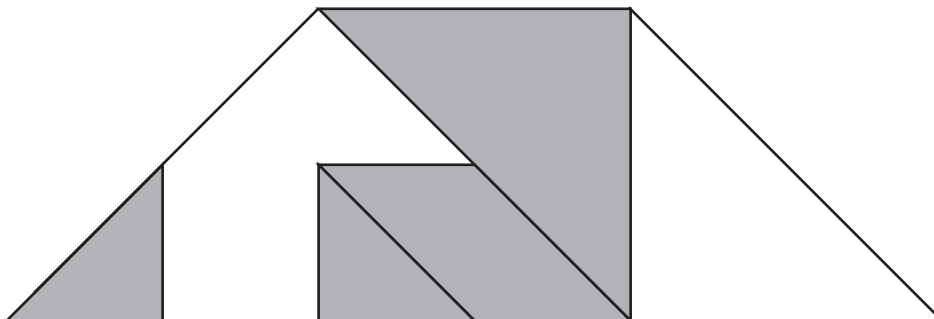**3.**

**Challenge!**   How did you decide which Tangram pieces to place in the open spaces to complete the figures on the previous page?
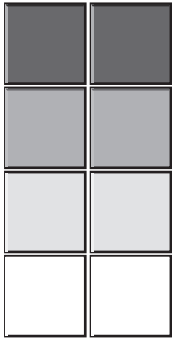
_____

_____

_____

_____

_____

_____

Name _____
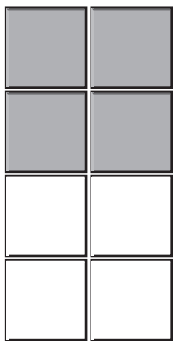
# Use Color Tiles. Build the rectangle. Tell the number of equal shares.

**1.** _____ equal shares

**2.** _____ equal shares

# Draw the rectangle. Tell if it shows halves or fourths. Circle the answer.

**3.** four red tiles and four blue tiles

halves    fourths

**4.** two green tiles, two yellow tiles, two red tiles, and two blue tiles

halves    fourths

**Challenge!**   Why are fourths smaller shares
than halves?

_____

_____

_____

_____

_____

_____

_____