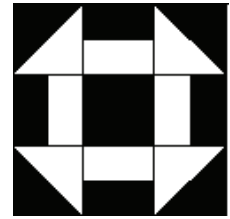


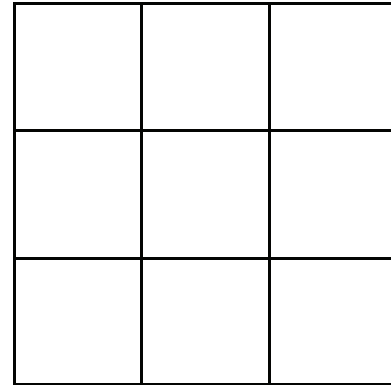
# Paper Quilt Block

## Writing to Learn



Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. Reproduce your quilt block.
2. Draw dotted lines to show any line(s) of symmetry in your quilt block.  
How many lines of symmetry does your quilt block design have?



3. Look for examples of transformations (slides, flips, turns) in your quilt block. For instance, what pieces are identical and are just transformations of each other? Explain your answer.
4. How many mathematically different pieces are used in your quilt block (i.e. pieces that are NOT transformations of another piece in the quilt.) Draw each piece.