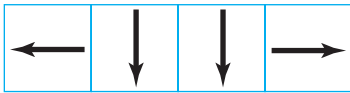
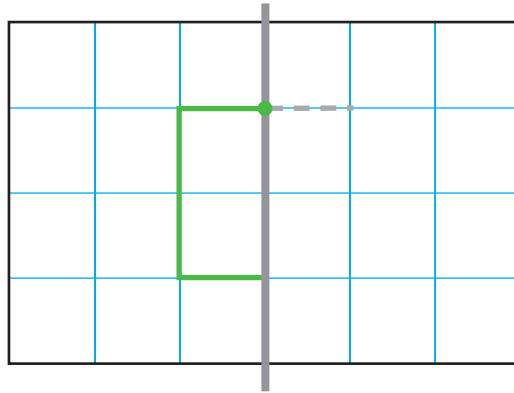


# Exploring Symmetry

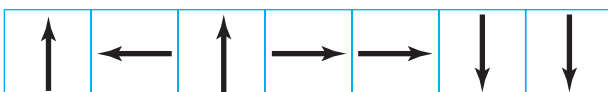
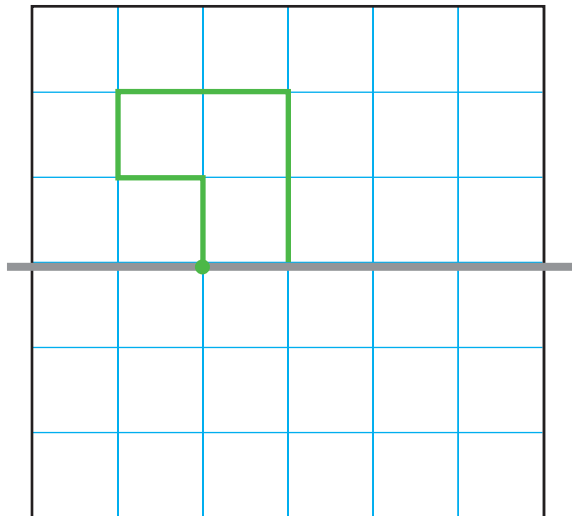
NCTM Standards 3, 6, 8, 9, 10

Start at the dot. Draw the mirror image.  
Record the arrow directions.

1.



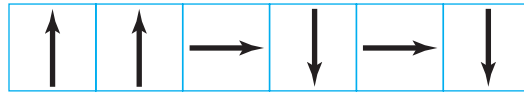
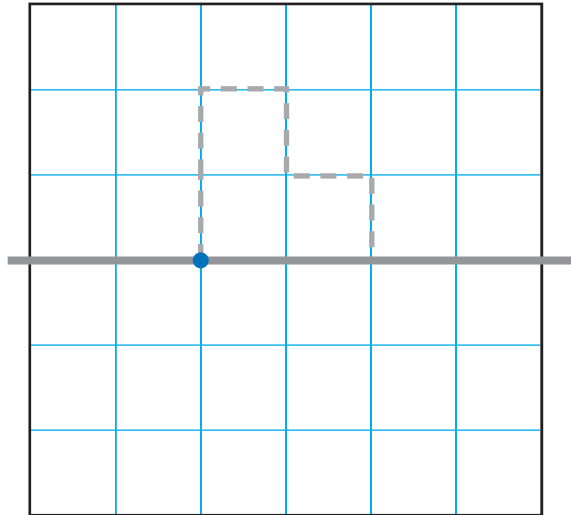
2.



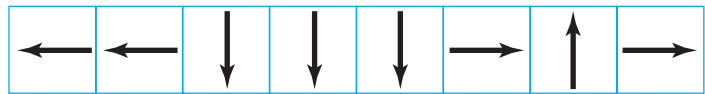
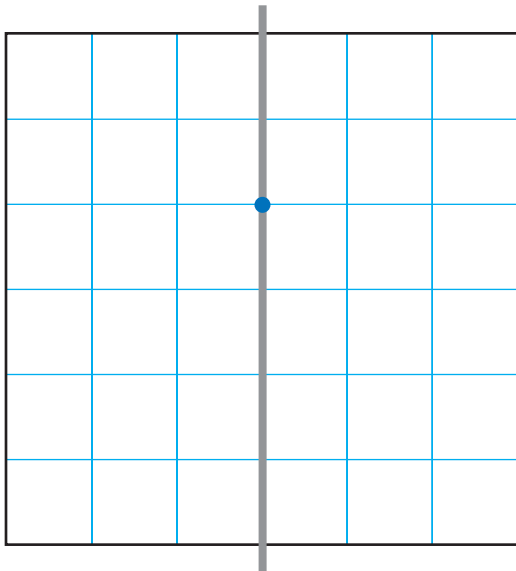
**NOTE:** Your child is learning to recognize and draw symmetric figures. Have your child trace each figure and tell the directions to move on the grid.

Start at the dot. Draw the figure.  
Then draw the mirror image. Write the directions.

3.



4.



### Challenge

5. Place a mirror along the gray line.  
Circle the letters that show half in the mirror.

