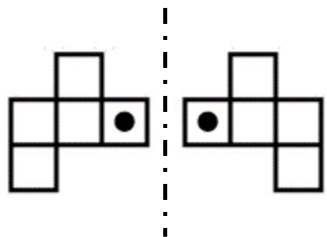


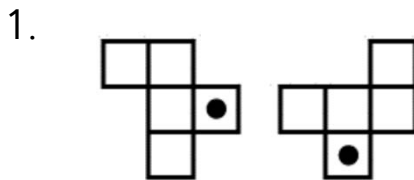
Rotations, Reflections, and Translations

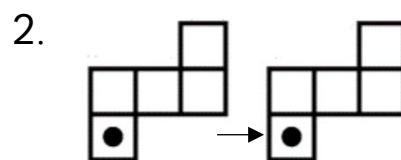
▫ Tell how each figure was moved. Write *rotation*, *reflection*, or *translation*.



The figure was flipped over a line.

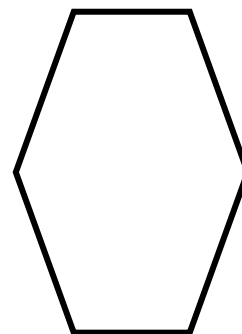
This shows a reflection.





Trace the figure at the right and cut it out.
Use the tracing for Problem 3.

3. Ra Hee rotated this figure 90° to the left. What does the figure look like now? Draw a picture to show your answer.



Problem Solving

4. Suppose that the upper-case letter T was flipped over a vertical line and then rotated 180° to the right. What would it look like? Draw a picture of the letter.