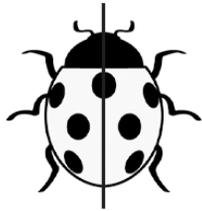


Activity 4 Assessment

Understanding Line Symmetry

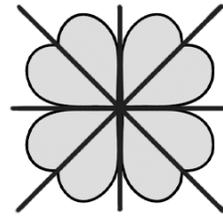
Understanding Line Symmetry

Identifies a line of symmetry on 2-D shapes using various tools.



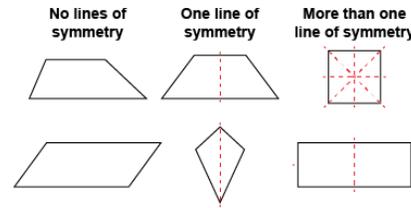
"I used a Mira to find the line of symmetry. When I folded the ladybug in half along the line, the two halves matched exactly."

Identifies more than one line of symmetry on 2-D shapes.



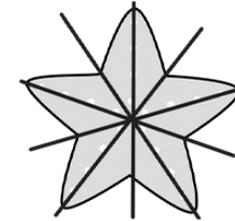
"The clover has 4 lines of symmetry. I could prove it by folding, using a Mira, or cutting and laying parts on top of each other."

Sorts shapes according to the number of lines of symmetry; none, one, or more than one.



"Some shapes don't have a line of symmetry and are not symmetrical. Other shapes have more than one line of symmetry."

Recognizes symmetry in the environment and makes connection to congruence.



"A starfish has 5 lines of symmetry and for each line, the two halves are congruent."

Observations/Documentation