

Name _____

The Incredible Life Cycle of a Caterpillar

Open-Ended Response Answer Key

1. Example: The life cycle of a caterpillar is important because it helps plants reproduce (through pollination) and provides food for other animals.
2. Example: I would observe the pupa stage because it's fascinating to see how the caterpillar transforms into a butterfly or moth.
3. Example: If there were no host plants, the eggs might not hatch, and caterpillars wouldn't have food to survive.
4. Example: A caterpillar's life cycle teaches us that growth and change are natural parts of life and lead to amazing transformations.

