

Name \_\_\_\_\_

## Metamorphosis Magic: The Transformation of Butterflies

### Short Answer Key

1. Butterflies typically lay their eggs on leaves or stems of plants because that's where the caterpillars will find food when they hatch.
2. The main goal of a butterfly larva is to eat and grow. It achieves this goal by consuming large quantities of plant material and shedding its exoskeleton multiple times.
3. During the pupal stage, the larva breaks down into a soupy substance inside a protective casing called a chrysalis. Its cells then rearrange to form the body parts of an adult butterfly.
4. Butterflies emerge from the chrysalis with wet and crumpled wings, which soon expand and dry. Afterward, they focus on activities such as feeding, mating, and laying eggs.
5. As adults, butterflies focus on activities such as feeding on nectar, mating to reproduce, and laying eggs to continue the life cycle. These activities are important for the survival and reproduction of the species.

