

Name _____

From Egg to Jumper: The Life Cycle of a Grasshopper

Open-Ended Response Answer Key

1. The nymph stage is important because it allows grasshoppers to grow and develop wings for adulthood.
2. Laying eggs in the soil protects them from predators and harsh weather, increasing their chances of survival.
3. If grasshoppers didn't molt, they wouldn't grow properly and couldn't develop into healthy adults.
4. As an adult grasshopper, I would spend my day finding plants to eat, avoiding predators, and laying eggs to continue the cycle.

