

Name \_\_\_\_\_

## A Close Look at Grasshoppers: Size, Color, and Unique Features

### Open-Ended Response Answer Key

1. Grasshoppers have different colors and patterns to blend into their environment or to warn predators not to eat them.
2. Their back legs help them jump, their wings let them fly short distances, and their antennae help them sense their surroundings.
3. Without strong back legs, grasshoppers wouldn't be able to jump away from predators or move quickly to find food.
4. I would focus on their compound eyes because they allow grasshoppers to see in many directions, which is important for survival.

