

Name _____

What Threatens a Ladybug?

Open-Ended Response Answer Key

1. Ladybugs survive because they have defenses like bright colors, smelly liquid, and the ability to hibernate in groups during winter.
2. Human activities like using pesticides or destroying habitats can harm ladybugs by reducing their food and shelter.
3. (Example response) Hibernating in a group would keep me warm and safe from predators during the cold winter.
4. If ladybugs disappeared, pests like aphids would grow out of control, damaging plants and gardens.

