

Name \_\_\_\_\_

## Beetles in Danger: Predators and Threats

### Open-Ended Response Answer Key

1. Example Response: Beetles have developed many defenses because they are small and have many predators. Hard shells, bright colors, and smelly sprays help them survive.
2. Example Response: If I were a beetle, I might hide under a rock, use my hard shell, or spray a predator with a bad-smelling liquid to escape.
3. Example Response: Farming and pollution harm beetles by destroying their habitats and poisoning the soil and water they need to survive. Pesticides can also kill them.
4. Example Response: Protecting beetles is important because they help recycle nutrients, pollinate plants, and control pests. Without them, ecosystems could be unbalanced.

