

Name _____

Talking Beetles: How Beetles Communicate

Open-Ended Response Answer Key

1. Example Response: Different species have unique communication methods because they live in different environments and need specific ways to find mates, avoid predators, or share resources.
2. Example Response: As a firefly, I would flash my light in a special pattern to attract a mate or warn other insects to stay away.
3. Example Response: Pheromones help beetles survive by guiding them to food, warning them about predators, or helping them find mates in a big environment.
4. Example Response: If beetles couldn't communicate, they might have trouble finding mates, warning each other of danger, or protecting their territory, which could affect their survival.

