

Name _____

Bumblebees and Their Special Relationships

Open-Ended Response Answer Key

1. Bumblebees benefit plants by pollinating them, which helps plants produce seeds and fruits. This supports the food chain and helps keep ecosystems healthy.
2. This might be an example of commensalism, where the small insect benefits by getting a ride, but the bumblebee is not affected.
3. A predator might avoid eating a bumblebee because it has a stinger and can defend itself.
4. If bumblebees disappeared, many plants would not be pollinated, leading to fewer fruits and vegetables. This would affect animals that eat plants and could harm the entire ecosystem.

