

Name \_\_\_\_\_

## How Do Ants Communicate?

### Open-Ended Response Answer Key

1. Communication is important for ants because it helps them work together to find food, protect the nest, and warn others about danger.
2. Different communication methods, like pheromones, touch, and sounds, help ants adapt to different situations and ensure the colony survives.
3. (Example Response) If I were an ant, I would leave a pheromone trail on the ground so other ants could follow me to the food source.
4. Ants' communication methods are effective because they are simple, quick, and suited to their environment, allowing them to work together efficiently.

