

Name \_\_\_\_\_

## Chirps and Hops: How Grasshoppers Communicate

### Short Answer Key

1. Stridulation is the sound grasshoppers make by rubbing their legs against their wings. They use it to attract mates and warn other males.
2. Grasshoppers use vibrations that travel through the soil or plants to send signals to others.
3. Different species of grasshoppers have unique chirping sounds so they can identify each other and communicate within their species.
4. When threatened, a grasshopper may lift its legs or change its posture to warn others or scare off predators.
5. Communication helps grasshoppers find mates, warn others of danger, and protect their territory.

