

Name _____

Chirps and Hops: How Grasshoppers Communicate

Multiple Choice Questions

1. How do male grasshoppers make their chirping sound?
 - A) By buzzing their wings
 - B) By using their antennae
 - C) By tapping the ground
 - D) By rubbing their legs against their wings

2. What is the main purpose of grasshopper chirping?
 - A) To scare away predators
 - B) To find food
 - C) To attract females and warn other males
 - D) To signal danger to humans

3. How do grasshoppers use vibrations to communicate?
 - A) By creating waves in the air
 - B) By making vibrations that travel through the ground or plants
 - C) By shaking their wings
 - D) By stomping loudly

4. What body movement might a grasshopper use to show it feels threatened?
 - A) Chirping louder
 - B) Changing its color
 - C) Lifting its legs or changing posture
 - D) Jumping in circles

5. Why don't grasshoppers rely on scents for communication?
 - A) Sounds and movements are their main methods of communication
 - B) They can't smell very well
 - C) They live in places with no scents
 - D) They use colors instead

