

Name \_\_\_\_\_

## Arachnid Senses: Navigating the World of Spider Perception

### Open-Ended Response Questions

1. Discuss the importance of alternative senses such as setae and chemical cues for spiders, especially in environments where vision may be limited.
2. Describe one scenario in which a spider might use its ability to detect vibrations to its advantage.
3. How might the reliance on multiple senses enhance the survival and success of spiders in diverse environments?
4. Can you think of any other animals besides spiders that rely on a combination of senses for perception?

