

Name \_\_\_\_\_

## Unveiling the World of Bugs: Exploring Diversity and Common Examples

### Open-Ended Response Questions

1. Discuss the importance of bugs in ecosystems and provide examples of their roles as both predators and prey.
2. Explain why aphids are considered agricultural pests and discuss the economic impact they can have on crops.
3. Describe one adaptation of bugs that helps them survive in their specific habitats, and how does this adaptation contribute to their success?
4. Compare and contrast the feeding behavior of stink bugs and water striders, highlighting their differences in diet and habitat.

