

Name \_\_\_\_\_

## The Amazing Life Cycle of a Mosquito

### Open-Ended Response Answer Key

1. (Example response) Mosquitoes need standing water because their eggs, larvae, and pupae all develop in water. Without it, they couldn't survive.
2. (Example response) Even though mosquitoes have short life spans, they can lay hundreds of eggs quickly, which helps their population grow.
3. (Example response) If mosquitoes skipped one stage, they might not develop properly, and their life cycle could be disrupted.
4. (Example response) I would like to observe the pupa stage because it's fascinating to see the mosquito transform into an adult.

