

Name _____

The Amazing Life Cycle of a Dragonfly

Open-Ended Response Answer Key

1. Dragonflies spend so much time as nymphs because they need to grow and develop into strong adults. Living underwater also keeps them safe from many predators.
2. Living underwater helps nymphs avoid many land predators and provides plenty of food to hunt.
3. An ideal response would describe the nymph climbing out of the water, its skin splitting open, and the adult dragonfly slowly emerging and drying its wings.
4. Without dragonflies, there might be more mosquitoes and other pests, which could disrupt the balance of nature.

