

Name _____

Moths: Unsung Heroes of the Ecosystem

Open-Ended Response Answer Key

1. Moths are overlooked because they are less colorful and active at night, unlike bees and butterflies, which are more visible during the day.
2. Moths benefit ecosystems by providing energy to birds, bats, and other predators, which keeps the food chain balanced.
3. If moths disappeared, plants that depend on them for pollination might stop growing, and many animals could lose a major source of food.
4. Scientists study moths because their populations quickly react to changes in the environment, making them good indicators of ecosystem health.

