

Name _____

Angelfish: Nature's Beautiful Helpers

Open-Ended Response Answer Key

1. (Example response) If angelfish weren't there to eat algae, the algae might grow too much and block sunlight from reaching plants. This would hurt the plants and other animals that depend on them for oxygen and food.
2. (Example response) Humans should protect angelfish habitats because angelfish help keep their ecosystems balanced. Losing them could harm coral reefs and rivers, which are homes to many other creatures.
3. (Example response) I would look at the number of angelfish, the quality of the water, and how healthy the coral reefs or plants are to learn about the ecosystem's health.
4. (Example response) By eating algae and small animals, angelfish help prevent overpopulation and keep the environment balanced. They also provide food for larger predators, which is essential for the food chain.

