

Name _____

Goldfish: Friends or Foes in the Water?

Multiple Choice Questions

1. What type of relationship do goldfish have with animals like guppies or mollies?
 - a) Parasitism
 - b) Mutualism
 - c) Commensalism
 - d) Predation

2. Which of the following is an example of parasitism involving goldfish?
 - a) Goldfish eating mosquito larvae
 - b) Fish lice attaching to goldfish
 - c) Goldfish living peacefully with snails
 - d) Goldfish sharing food with other fish

3. How do bottom-dwelling fish, like catfish, benefit from goldfish?
 - a) They eat algae and leftover food from goldfish.
 - b) They protect goldfish from predators.
 - c) They clean the goldfish's scales.
 - d) They share shelter with goldfish.

4. Do goldfish have mutualistic relationships with other animals?
 - a) Yes, they always benefit from other species.
 - b) No, they mostly have commensal or parasitic relationships.
 - c) Yes, they form mutualistic bonds with catfish.
 - d) No, they are solitary and avoid all relationships.

5. What is one way goldfish help their environment?
 - a) By growing large quickly
 - b) By scaring away predators
 - c) By feeding other fish directly
 - d) By eating algae and mosquito larvae

