

Name _____

How Angelfish Reproduce

Open-Ended Response Answer Key

1. Freshwater angelfish parents protect their eggs and fry to ensure more of their young survive, especially since they lay fewer eggs than saltwater angelfish.
2. (Example response) Freshwater angelfish clean a flat surface, lay their eggs, and the male fertilizes them. Both parents fan the eggs with their fins to keep them healthy and protect them from predators. Once the eggs hatch, the parents continue to guard the fry until they can swim and feed on their own.
3. (Example response) As a saltwater angelfish fry, I would need to hide from predators in floating seaweed or plankton and eat tiny food particles to grow stronger and avoid being eaten.
4. Freshwater angelfish have fewer eggs, so they protect their young to increase survival rates. Saltwater angelfish lay many eggs because they don't stay to protect them, and the large numbers ensure some survive.

