

Name _____

How Do Angelfish Communicate?

Open-Ended Response Answer Key

1. (Example response) Angelfish use visual displays like colors instead of sounds because sounds might not travel well underwater, but movements and colors can be seen easily.
2. (Example response) Their communication methods help them warn others of danger, attract mates, and work together to survive in their environments.
3. (Example response) If I observed a group of angelfish, I might notice them using their fins to signal each other, swimming in a coordinated way, or using their colors to blend into the background.
4. (Example response) If angelfish couldn't use colors or movements, they might struggle to warn others about predators, find mates, or interact in schools, which could make it harder for them to survive.

