

Name _____

How Does a Worm Move?

Open-Ended Response Answer Key

1. Worms' movements help them dig tunnels, avoid predators, and find food, all of which are essential for their survival and the health of the environment.
2. Worms have strong muscles to push through compacted soil, which allows them to create tunnels and live in underground environments.
3. Unlike worms, snakes use side-to-side motions to move above ground, and insects often use legs to crawl or jump. Worms rely on their muscles and setae for movement.
4. If worms couldn't move and create tunnels, the soil might become compacted, making it difficult for plants to get air and water. This could harm entire ecosystems.

