

Name _____

The Wonderful World of Worms

Open-Ended Response Answer Key

1. Earthworms are important for plants and the environment because they improve soil health by creating tunnels for air and water, and their castings provide nutrients for plants.
2. Worms protect themselves from predators by sensing light and vibrations, helping them hide underground.
3. If there were no worms in the soil, plants would struggle to grow due to a lack of nutrients and poor soil health.
4. Studying parasitic worms is important because it helps scientists prevent and treat diseases that these worms can cause in animals and humans.

