

Name _____

The Tiny Heroes: Exploring the World of Bacteria

Open-Ended Response Answer Key

1. Bacteria in our gut help us by aiding in digestion, producing vitamins, and regulating mood.
2. An example of harmful bacteria could be Salmonella, which can cause food poisoning.
3. Bacteria are important for ecosystems because they break down dead organisms, recycling nutrients and maintaining balance.
4. Bacteria are used in the food industry for processes like fermentation, which produces yogurt and cheese.

