

Name: _____ Date: _____

Answer Key: Tiny Travelers: A 1st Grade Micro-World Mission

Identify helpful bacteria in food and trace how germs travel through touch and water to stay healthy.

1. If you want to see a tiny germ that is too small for our eyes, what tool should you use?

Answer: B) A powerful microscope

Microscopes zoom in on things that are too small to see with just our eyes, like tiny microbes.

2. True or False: Some tiny bacteria are actually good for us and help make food like yogurt.

Answer: A) True

Not all germs are bad! Friendly bacteria help change milk into yummy yogurt.

3. To keep bad germs away from our bodies, we should wash our hands with _____ and water.

Answer: C) Soap

Soap helps break apart the oils and dirt that carry germs so they can be washed away.

4. Where are you most likely to find tiny microbes living?

Answer: C) Almost everywhere, like in soil and water

Microbes are amazing because they can live in the ground, in the ocean, and even inside plants.

5. True or False: Every single tiny germ in the world makes people feel sick.

Answer: B) False

Many microbes help the planet by breaking down old leaves or helping our tummies digest food.

6. What is one way that bad germs can travel from one person to another?

Answer: B) By coughing without covering your mouth

Coughing sends tiny droplets into the air that can carry germs to other people.

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7. Some tiny living things are called _____, and they are even smaller than a Speck of dust.

Answer: B) Microbes

Microbe is a big word for very tiny living things that we study in microbiology.

8. Which of these is a job that some tiny fungi do in the forest?

Answer: B) Turning old logs into soil

Fungi act like nature's recyclers by breaking down old plants so new ones can grow.

9. True or False: You should wash your hands before eating to keep germs out of your body.

Answer: A) True

Washing before meals is a great way to make sure no bad germs hitch a ride on your snack.

10. When a person gets a 'shot' or a vaccine from a doctor, it helps their body fight off _____.

Answer: C) Viruses

Vaccines teach our bodies how to recognize and stop tiny viruses before they make us sick.