

Name: _____ **Date:** _____

Super Scrupulous Second Grade Science Secret: Germ Stoppers

Moving beyond simple handwashing toward evaluating high-risk health scenarios, this challenge requires analysis of silent germ-spreading habits and protective choices.

1. Imagine your friend feels okay but has been sneezing around you all morning. What is the most responsible choice to keep yourself and others from getting sick?

- A. Wait until they look very sick before washing your hands.
- B. Wash your hands with soap and avoid touching your eyes or nose.
- C. Ask them to hold their breath whenever they are near you.
- D. Only wash your hands if you see dirt on your palms.

2. If a kitchen counter looks shiny and clean, it is impossible for harmful bacteria to be living on the surface.

- A. True
- B. False

3. When you have a tickle in your throat and need to cough, the best way to stop germs from flying into the air is to cough into your ____.

- A. Open palms
- B. Shirt sleeve
- C. Inner elbow
- D. Closed fist

4. You are making a fruit salad for your family. Why is it important to scrub the outside of a melon even if you aren't eating the skin?

- A. To make the melon look brighter and more colorful.
- B. So the knife doesn't slide and cut your finger.
- C. To stop the knife from dragging outside germs into the fruit.
- D. To help the melon ripen faster in the bowl.

5. Staying active and getting enough sleep helps your body build a 'shield' called an immune system to fight off invaders.

- A. True
- B. False

6. Using _____ instead of just plain water is necessary because it helps lift germs and oils off your skin so they can be rinsed away.

- A. Cold water
- B. Antibacterial lotion
- C. Liquid soap

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D. Paper towels

7. Which of these is a 'hidden' way germs can travel that most people forget about?

- A. Touching a TV remote after someone with a cold used it.
- B. Washing your hands before eating a sandwich.
- C. Wearing a clean t-shirt to school.
- D. Drinking water from your own clean bottle.

8. If you are at a park and no sink is available, the most effective tool to lower the number of germs on your hands is _____.

- A. Drying with a napkin
- B. Rubbing hands on grass
- C. Blowing on your hands
- D. Hand sanitizer

9. You should only brush your teeth once a week to keep the enamel strong.

- A. True
- B. False

10. Why is it important to tell a grown-up if you feel a little bit sick before you get on the school bus?

- A. So you can get extra homework to do at home.
- B. To prevent your classmates and teacher from catching your germs.
- C. Because school buses are only for people wearing blue.
- D. So you can play video games all day instead of learning.