

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Answer Key: Tiny Tissues & Germ Ninjas: Pre-K Disease Defense Training

Goes beyond basic handwashing to target higher-order evaluation of cross-contamination risks and hygiene choices through interactive scenarios.

**1. Sophie is at the playground. She sees a toy covered in sticky, wet mud. Should she pick it up and then eat her snack with those same hands?**

**Answer:** B) No, because bugs we can't see live in the mud and might get on her food.

Evaluating the risk of invisible 'germs' in outdoor environments is key to understanding cross-contamination.

**2. If you have a tickle in your nose and no tissue, the best way to stop a 'germ explosion' is to sneeze into the middle of the room.**

**Answer:** B) False

Sneezing into the air allows droplets to travel; students must evaluate the safety of their 'elbow pocket' instead.

**3. Leo is sick and wants to share his \_\_\_ with a friend. This is a bad idea because germs can travel from his mouth to the friend's mouth.**

**Answer:** A) Water bottle

Sharing items that touch the mouth (oral-fecal or droplet transmission routes) is a high-risk behavior to analyze.

**4. The 'Germ Ninja' needs to wash his hands. Which of these is the MOST important thing to use to make sure the germs actually leave his skin?**

**Answer:** C) Slippery soap

Soap is a surfactant that breaks down germ barriers; choosing it over water alone requires evaluating the effectiveness of tools.

**5. Is it a good idea to hug a friend who is coughing and has a very runny nose?**

**Answer:** B) False

Identifying when to give 'sick friends' space is an essential health-evaluation skill.

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**6. A piece of apple falls on the bathroom floor. What is the safest choice to keep your tummy happy?**

**Answer:** C) Put it in the bin and get a clean piece.

Evaluating the high-risk nature of bathroom surfaces helps prevent food-borne and contact-based illness.

**7. To be a health hero, you should wash your hands for as long as it takes to sing \_\_\_\_.**

**Answer:** B) Happy Birthday twice

Timing is a critical component of effective hygiene protocol (scaffolded via song length).

**8. Can you tell if a toy is covered in germs just by looking at it with your eyes?**

**Answer:** B) False

Understanding the 'invisibility' of microbes is a sophisticated concept for Pre-K learners.

**9. Why do we wear shoes when we play outside in the prickly grass or sand?**

**Answer:** B) To keep germs and sharp things away from our skin.

Protective barriers like clothing and footwear are part of systemic disease prevention.

**10. If you touch a \_\_\_, you must wash your hands immediately before touching your eyes or mouth.**

**Answer:** A) Pet turtle or frog

Evaluating higher-risk animals (reptiles/amphibians) vs. low-risk objects builds critical hygiene awareness.