



Quiz Answer Key

1. Some bacteria are helpful to the body and:
 - a. cause cavities
 - b. die quickly outside other living cells
 - c. help the digestive system function properly
 - d. give you energy

2. Germs produce toxins in the body that can make you:
 - a. sneeze a lot
 - b. cough
 - c. have diarrhea
 - d. all of the above

3. List three ways to keep germs from spreading.
any three of the following: wash hands properly after using the bathroom, after coughing/sneezing/blowing your nose, after petting an animal, after gardening, before and after visiting a sick friend or relative; handle food properly; get appropriate vaccinations; use condoms if sexually active

4. Describe the proper way to wash hands.
Use soap and warm water, rub hands together and lather up on both sides all the way to the wrists and in between fingers for 15 seconds, then rinse well under warm water.

5. Describe what the immune system does for the body.
It defends against harmful germs and fights infection.

6. An antigen:
 - a. is an unknown substance that infects the body
 - b. is a protein that attaches itself to germs to get rid of them
 - c. destroys germs in the body
 - d. is a type of immunity you are born with

7. True or false: Vaccinations help to provide us with adaptive immunity, which is immunity that develops as we are exposed to diseases. T F

8. White blood cells help to:
 - a. infect the body
 - b. provide passive immunity
 - c. destroy infections
 - d. weaken your immune system

9. A specialized protein that recognizes invaders to the body and attaches to them is called:
 - a. an antigen
 - b. an antibody
 - c. a complement
 - d. a T cell

10. True or false: It's OK not to wash my hands after using the bathroom at home because it's cleaner than a public restroom. T F