

Student Exercise

Circle the letter of the correct answer.

1. In what conditions do microorganisms grow best?
 - a. At a cold, dry temperature with available food and air
 - b. Where there is a lot of sunlight, warmth, air, and water
 - c. Where there is no moisture or sunlight, with food and air
 - d. In a warm, dark, moist environment with available food

2. What is a method of entry for microorganisms?
 - a. Secretions from the reproductive tract
 - b. Breaks in the skin or mucus membrane
 - c. In the client's bloodstream
 - d. Through drainage from wounds

3. Microorganisms leave the body through _____.
 - a. excessive perspiration
 - b. the circulatory system
 - c. saliva and blood
 - d. the endocrine system

4. The elderly client is considered a susceptible host for diseases because _____.
 - a. the client is constantly exposed to the In-Home Aide
 - b. infections in the elderly are more severe and cause pain
 - c. the client has a greater sensitivity to pain
 - d. the immune system is not as effective at fighting off infections

5. The best way to prevent the spread of infection is _____.
 - a. sterilize disposable items with chemicals
 - b. wash your hands after contact with each client
 - c. shake and fluff linens before placing them in a bag
 - d. use the client's bar soap to wash your hands

Complete the following short-answer questions:

6. List three occasions when the In-Home Aide's hands should be washed.
 - a.
 - b.
 - c.

7. List five ways bacteria and viruses are spread.
 - a.
 - b.
 - c.
 - d.
 - e.
8. Identify two harmful microorganisms other than bacteria or viruses.
 - a.
 - b.
9. List two important factors in infection control.
 - a.
 - b.