Chapter 1—pp. 24–25

Level 1: Receive and Respond

1. Define these words using Table 1.1:
   a. Under the skin
   b. Removal of the testes
   c. Enlarged extremities
   d. White cell

2. Symptom = Headache; Sign = Runny nose

3. d

4. c

5. b

6. Matching: Match the pathogen to its description:
   a. packets of genetic material that are inactive outside of a host cell
   b. single-celled microorganisms, some of which are pathogenic
   c. microscopic flora that feed on organic material
   d. small multicellular pathogens that live in or near hosts
   e. abnormally formed proteins

7. Labels:
   a. prion
   b. bacteria
   c. virus
   d. bacteria
   e. paramecia
   f. fungi
   g. virus
   h. prion
   i. fungi
1. b
2. c
3. b
4. d
5. b
6. c
7. d
8. b
9. c
10. b
11. c
12. d
13. Translations:
   a. redness
   b. heat
   c. pain
   d. swelling
14. b
15. a
16. c
17. a

**Level 2: Application of Concepts**

1. a, d, and e
2. b, c, and d
3. a
4. a, d, and e
5. c and d

**Chapter 2—pp. 72–73**

**Level 1: Receive and Respond**

1. b
2. a
3. Match the lesion to the description. Answers will be used only once:
   a. Scraped knee from falling off a bike
   b. Cracked, chapped lips
   c. A small piece of bone is pulled off the larger structure
   d. Jagged cut from falling on twisted metal
4. c