

1. Most bacteria are harmful to humans.

A. True

B. False

2. The symbiotic relationship between humans and their natural microbes is critical to good health.

A. True

B. False

3. _____ is the ability of a microbe to cause disease and inflict damage upon its host, whereas _____ is the degree of pathogenicity within a group or species of microbes

- A. Virulence; pathogenicity
- B. Pathogenicity; virulence
- C. Infection; disease

4. _____ is when a microorganism has established itself in a host - has colonized that host - whether not it causing harm or imparting damage.

- A. Pathogenicity
- B. Virulence
- C. Infection
- D. Disease

5. _____ is where there is impairment to host function as a result of damage or injury.

- A. Pathogenicity
- B. Virulence
- C. Infection
- D. Disease

6. A(n) _____ is an objective indication of some medical fact or characteristic that may be detected by a healthcare professional during a physical examination. A(n) _____ is a condition experienced and reported by the patient.

- A. infection; disease
- B. disease; infection
- C. sign; symptom
- D. symptom; sign

7. If a pathogenic bacterium enters the body, the person will most likely develop an infectious disease.

A. True

B. False