1. \_\_\_\_\_ are exotoxins that damage host cell membranes.

- A. A-B toxins (Type III)
- B. Endotoxins
- C. Type II
- D. Superantigens (Type I)

2. A Type II toxin, produced by *Staphylococcus* aureus, that causes lysis of white blood cells is:

- A. alpha toxin
- B. leukocidin
- C. exotoxin B

3. Alpha, kappa, and mu toxins, Type II toxins produced by *Clostridium perfringens*, are associated with:

- A. tetanus
- B. botulism
- C. gas gangrene

- 4. This exotoxin is a protease that destroys muscles (myositis) or the sheath that covers the muscle (necrotizing fasciitis).
  - A. Exotoxin B, produced by *Streptococcus* pyogenes.
  - B. Leukocidin, produced by *Streptococcus* pyogenes.
  - C. Toxin B produced by *Clostridium difficile*.