

22 Which action would help to limit the development of antibiotic resistance in bacteria?

- A** Use antibiotics frequently to prevent infection by antibiotic-resistant bacteria.
- B** Use antibiotics only to treat bacterial infections.
- C** Use antibiotics to treat all types of infections.
- D** Use antibiotics to treat only viral infections.

17 What is an example of active immunity?

- A** antibody production after infection
- B** antibody transfer from mother to baby in breast milk
- C** antibody transfer from mother to fetus across the placenta
- D** an injection of antibodies that were produced by another individual

26 What can antibiotics treat?

- A** all diseases caused by pathogens
- B** cholera
- C** HIV (human immunodeficiency virus)
- D** rickets

24 What is the reason why antibiotics should be used **only** when essential?

- A** It increases the artificial selection of antibiotic resistant bacteria.
- B** It increases the natural selection of antibiotic resistant bacteria.
- C** It reduces the artificial selection of antibiotic resistant bacteria.
- D** It reduces the natural selection of antibiotic resistant bacteria.