85 **Sweat and skin secretions contain a mixture of molecules that kills or limits the growth of many types of microbes. This control of microbes is an example of**

A a nonspecific defense against infection.

B an enzyme-catalyzed biochemical reaction.

C a feedback loop to maintain homeostasis.

D a specific immune response to infection by microbes.

CSB10560

86 **The Sabin vaccine is a liquid containing weakened polio viruses. Vaccinated individuals become protected against polio because the weakened viruses**

A prevent further viral invasion.

B induce an inflammatory response.

C promote production of antibodies.

D are too weak to cause illness.

CSB00220

87 **Injecting a person with a killed-bacteria vaccine can protect that individual from a disease because the proteins of the killed bacteria**

A remain in the body, and live bacteria later prey on them instead of live tissues.

B bind with receptors in the body, so that live bacteria cannot bind with them later.

C stimulate the production of antibodies which can be manufactured later in response to infection.

D give the person a mild form of the disease, which conditions the body not to respond to later infection.

CSB10083

88 **Which of the following require a host cell because they are *not* able to make proteins on their own?**

A blue-green algae

B bacteria

C protozoans

D viruses

CSB00227

89 **How do human diseases caused by bacteria and diseases caused by viruses react to antibiotics?**

A Neither responds to antibiotics.

B Both respond to antibiotics.

C Viral diseases respond to antibiotics; bacterial diseases do not.

D Bacterial diseases respond to antibiotics; viral diseases do not.

CSB10365

90 **Individuals with HIV sometimes contract a pneumonia infection that is rare in the rest of the population because people with HIV**

A are unable to fight off these pneumonia-causing organisms.

B are more often exposed to these pneumonia-causing organisms.

C release pheromones that attract the pneumonia-causing organisms.

D release substances that increase the strength of the pneumonia-causing organisms.

CSB00243