**Chapter 2**

**Zoonotic Diseases**

**Multiple Choice**Choose the best answer. Write the corresponding letter on the blank.

\_\_\_\_\_ 1. Which of the following terms means *disease-causing agent*?

a. Zoonotic

b. Pathogen

c. Pandemic

d. Yersinia

\_\_\_\_\_ 2. Which of the following vaccines was developed specifically for a zoonotic disease?

a. Variola

b. Polio

c. Rabies

d. MMR

\_\_\_\_\_ 3. What species of mammals should be considered susceptible to the orthopox virus?

a. All mammals

b. Only gerbils and hamsters

c. Just Prairie dogs and Gambian giant rats

d. None

\_\_\_\_\_ 4. Which of the following species is a known reservoir of the virus responsible for causing lymphocytic choriomeningitis?

a. Degus

b. Guinea pigs

c. Sugar gliders

d. Bearded dragons

\_\_\_\_\_ 5. The \_\_\_\_\_ is a reservoir carrier of the LCM virus.

a. chinchilla

b. African rock python

c. passerines bird group

d. common house mouse

\_\_\_\_\_ 6. There are \_\_\_\_\_ known zoonoses.

a. up to 175

b. roughly 125

c. more than 200

d. approximately 150

\_\_\_\_\_ 7. The bubonic plague was caused by a bacterium that is found \_\_\_\_\_.

a. in soil

b. in the gut of fleas

c. on the surface of fruit

d. in the feces of rodents

\_\_\_\_\_ 8. Scabies is caused by \_\_\_\_\_.

a. a burrowing mite

b. an allergic reaction

c. pinworms

d. flea infestations

\_\_\_\_\_ 9. *Trixacarus caviae* is a(n) \_\_\_\_\_ specific to guinea pigs.

a. mange mite

b. bacteria

c. virus

d. internal parasite

\_\_\_\_\_ 10. The \_\_\_\_\_ is commonly found in rabbits.

a. virus responsible for LCM

b. Campylobacter bacterium

c. bacteria that causes bubonic plague

d. walking dandruff mite