

Disease of Livestock Animals

Directions:

Answer the following questions.

1. Etiology is the study of disease while pathology is the study of the cause of the disease.
 - A. True
 - B. False
2. Which of the following is the correct definition for a disease?
 - A. An alteration of the body which interrupts the body's normal function
 - B. Factors making an animal more susceptible to an illness
 - C. The body's ability to maintain a stable internal environment
 - D. An imitated immune response
3. Match the following pathogen with the correct description.

Virus	single celled microorganism varying in shape and size
Bacteria	organism which lives in or on another organism
Fungi	spore-producing organism
Parasite	piece of genetic code protected by a coating of protein
4. Which of the following is NOT a category of predisposing factors?
 - A. Environmental
 - B. Producer
 - C. Stress
 - D. Animal
5. A cow was noticeably ill after being exposed to hot summer temperatures. The producer takes her to the vet where they notice a toxin has caused a disruption in her respiratory cell's normal functions. Which of the following best describes the cause of the illness?
 - A. Direct transmission
 - B. Indirect transmission
 - C. Both direct and indirect transmission
 - D. Neither direct or indirect transmission