

Common Animal Diseases

Disease

prevents or impairs an animal's daily function and is harmful to development

Physiological Defects

do not allow glands, organs or systems to function properly

Nutritional Defects

occur when animals do not receive adequate amounts of nutrients to function properly

Morphological Defects

physical defects caused by an accident or negligence

Pathogenic Organisms

microscopic organism that produces a toxin or poison which causes a disease and affects normal animal activity

Virus

resemble the same chemical make-up as the host cell and can kill and control the host cell with chemical compounds they create

Toxin

chemical compound created by a virus or pathogen normally antagonistic to the host

Bacteria

microorganism that produce toxins, multiply rapidly and are capable of producing spores

Protozoa

one cell and considered the simplest form of life

Fungi

small parasitic spore-producing organisms; cause fungal diseases

Prevention

steps taken to inhibit illness in animals

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Directions:

Answer the following questions.

- ____ 1. A bruise is a type of _____ defect.
 - a. nutrition
 - b. pathogenic
 - c. morphological
 - d. physiological

- ____ 2. _____ prevents the animal from functioning properly.
 - a. Disease
 - b. Disorder
 - c. Accident
 - d. Vaccinations

- ____ 3. _____ have one cell and are the simplest forms of animal life.
 - a. protozoa
 - b. fungi
 - c. bacteria
 - d. antibiotics

- ____ 4. Antibiotics have been successful controlling _____.
 - a. viruses
 - b. bacteria
 - c. fungi
 - d. spores

- ____ 5. Overeating disease affects which species?
 - a. viruses
 - b. bacteria
 - c. fungi
 - d. spores

- ____ 6. Foot rot is caused by _____.
 - a. viruses
 - b. bacteria
 - c. fungi
 - d. spores

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- ___ 7. Mastitis affects the _____.
- viruses
 - bacteria
 - fungi
 - spores
- ___ 8. Organisms that are capable of causing disease are
- viruses
 - bacteria
 - fungi
 - spores
- ___ 9. Coccidiosis primarily affects _____.
- viruses
 - bacteria
 - fungi
 - spores
- ___ 10. Anemia is a loss of _____ in the blood.
- viruses
 - bacteria
 - fungi
 - spores
- ___ 11. Newborn Pigs need to given an Iron supplement at three or four days of age.
- true
 - false
- ___ 12. Rabies is caused by bacteria.
- true
 - false
- ___ 13. Warts are a virus.
- true
 - false
- ___ 14. Pinkeye is a bacterium.
- true
 - false