

Vet Med Practice Test 1

1. The study of disease causes
 - a. Pathology
 - b. Etiology
 - c. Anatomy
 - d. Caudal
2. Grass tetany is a result of
 - a. Nitrogen overload
 - b. Nitrogen deficiency
 - c. Magnesium deficiency
 - d. Phosphorous deficiency
3. A compound fracture is one in which:
 - a. The break is along the axis of a bone.
 - b. The bone shatters in the many pieces.
 - c. The break is on one side of the bone.
 - d. The bone breaks through the skin.
4. Which of the following bedding materials is most commonly used in the small animal clinic?
 - a. Pine Shavings
 - b. Newspaper
 - c. Blankets and Towels
 - d. Straw
5. Dystocia can be defined as:
 - a. The carrying of an embryo or fetus.
 - b. The process of giving birth.
 - c. Abnormal or difficult birth.
 - d. A birth in which the offspring enters the birth canal hind end first.
6. Indicate the minimum amount of tablets/capsules prescribed for the following order: Rx: Ascriptin tablets Sig: 1 tab P.O., BID x 14 days then 1 tab BID prn
 - a. 28 tablets
 - b. 24 tablets
 - c. 20 tablets
 - d. 16 tablets
7. Indicate the tablets/capsules prescribed for the following order: Rx: Cephalexin capsules 250 mg Sig: 2 caps P.O., STAT; then 1 cap P.O., BID x 14 days
 - a. 30 capsules
 - b. 40 capsules
 - c. 50 capsules
 - d. 60 capsules
8. To prevent inhaling gas when you are monitoring anesthesia, it is best for you to stand :
 - a. Close to the patient's head.
 - b. Away from the patient's head.
 - c. Anywhere in the room.
 - d. Outside of the room.
9. Rabies is transmitted through:
 - a. Blood from the affected animal
 - b. Urine from the affected animal
 - c. Feces from the affected animal

d. Saliva from the affected animal

10. One of the fastest means of getting drugs in to the bloodstream is:

- a. Orally
- b. Intranasally
- c. Topically
- d. Intravenously

11. Which internal parasite is the most common in puppies and kittens?

- a. Roundworm
- b. Hookworm
- c. Whipworm
- d. Giardia

12. Which of the following breeds of dairy cattle produce the most milk?

- a. Jersey
- b. Guernsey
- c. Holstein
- d. Brown Swiss

13. Sue is taking the temperature and pulse of Max, a medium sized dog. What should she expect the temperature and pulse rate to be? :

- a. 100°F and 100-145 beats/min.
- b. 102°F and 70-120 beats/min.
- c. 100°F and 70-120 beats/min.
- d. 101°F and 60-90 beats/min.

14. A kitten is suffering from FCV. Feline calicivirus is caused by:

- a. RNA virus
- b. Fungus
- c. Bacteria
- d. Does not exist

15. In preparation for her CVA test, Mary is studying systems of the body. Which of these is NOT included in the circulatory system?

- a. Heart
- b. Lymphatics
- c. Blood Vessels
- d. Blood

16. While Linda was running a laboratory test, she evaluated total plasma protein, and noticed an elevated total plasma protein. This is a sign of

- a. inflammation
- b. infection
- c. dehydration
- d. all of the above

17. Sammy found a decreased specific gravity in the urine. This could indicate all of the following EXCEPT:

- a. increased water intake
- b. shock
- c. chronic renal disease
- d. other diseases

18. A member of OSHA is doing a walkthrough of a veterinary clinic. The Occupational Safety and Health Administration is housed in
- The Department of Health
 - The Department of Finance
 - The Department of Security
 - The Department of Labor
19. When sanitizing, filtration is best described as:
- Using a chemical with a mop or sponge.
 - Soaking items in a chemical disinfectant until they are used.
 - Incinerating an object or exposing them to a flame.
 - Removing particles from the air using a physical barrier.
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21. The operating room should be cleaned _____.
- Daily
 - Weekly
 - Bi-weekly
 - Monthly
22. The percentage of RBCs in blood is called a
- hematocrit
 - PCV
 - crit
 - all of the above
23. If you had a horse that had a 102.4°F, would you be concerned?
- No, it is completely normal.
 - Yes, it is above normal.
 - No, it is a little below normal.
 - Yes, it is extremely below normal.
24. A veterinary technician notes that a dog's leukocyte (white blood cell) count before surgery was 18,645. Two days after the surgery, the patient had a leukocyte count of 8,968. What is the difference in the leukocyte counts?
- 6977
 - 9677
 - 1845
 - 9577
25. A microbiologist is staining bacterial slides. He uses a bottle of Gram stain that contains 144 milliliters (mL) of solution. If each slide requires 18 mL of the solution, how many slides can he stain with one bottle of solution?
- 2 slides
 - 4 slides
 - 6 slides
 - 8 slides