

MULTIPLE CHOICE

1. A safety rule when working around animals is to:
 - a. stay alert
 - b. move quickly and quietly, performing the procedure with a minimum of fuss
 - c. never mind the behavior of that species of animal
 - d. have the owner restrain the animal, whenever possible

ANS: A

2. Which of the following items are considered appropriate protective equipment when working with radiation?
 - a. Dosimetry badge and mask
 - b. Thyroid collar, safety glasses, mask
 - c. Lead apron, thyroid collar, gloves
 - d. Scavenging system and lead apron

ANS: C

3. The risks of exposure to anesthetic gases can best be reduced by:
 - a. reducing the concentration of anesthetic gas being delivered to the patient
 - b. limiting the anesthetic time
 - c. regularly checking the anesthetic machine for leaks and ensuring that the scavenging system is functioning properly
 - d. keeping the exhaust fans on during the procedure

ANS: C

4. The OSHA Right-to-Know law:
 - a. requires that all hospital staff are informed of all chemicals to which they may be exposed while at work
 - b. advises that you wear safety glasses and gloves when working with hazardous chemicals
 - c. recommends keeping a list of the type and location of all harmful chemicals that are used in the workplace
 - d. is unenforceable

ANS: A

5. Ethics can be defined as:
 - a. the method for ensuring that professionals act within the law's legal limits
 - b. the system of moral principles that determines appropriate behavior and actions within a specific group
 - c. accepted privileges among a specific group of professionals
 - d. political parties rationalizing each other's similarities

ANS: B

6. Which law was created in 1970 by Congress to regulate the manufacturing, distribution, dispensing, and delivery of drugs having the potential for abuse?
- a. The Drug Enforcement Agency
 - b. The Controlled Substances Act
 - c. The Comprehensive Drug Abuse Prevention and Control Act
 - d. The American Act for the Prevention of Cruelty of Animals

ANS: C

7. Which law is most applicable to the veterinary community regarding the drugs used by veterinarians?
- a. Controlled Substances Act (CSA)
 - b. Animal Welfare Act (AWA)
 - c. Common law
 - d. Occupational Safety and Health Act (OSHA)

ANS: A

8. The Board of Veterinary Medical Examiners was created to:
- a. protect the consumer
 - b. protect the veterinarian
 - c. protect the veterinary hospital
 - d. protect the veterinary technician

ANS: A

9. Each state has a governmental entity that meets as a group to interpret the laws as they relate to veterinary medicine and to determine cases that fall short of offering the appropriate standard of care. This government group is the:
- a. Board of Veterinary Medical Examiners
 - b. State Board of Veterinary Standards of Care
 - c. Board of Veterinary Laws and Interpretation
 - d. State Department of Regulatory Agencies

ANS: A

10. The laws affecting a veterinary practice can be divided into two groups:
- a. (1) Laws that provide the requirement of an employee handbook and (2) laws that require job descriptions
 - b. (1) Laws that require all managers to be certified and (2) laws that offer quality care to patients
 - c. (1) Laws that offer adequate pain relief to pets and (2) laws that meet general standards of work employment communication and career development
 - d. (1) Laws that ensure the quality of veterinary service to patients and (2) laws that provide a nonhostile and safe environment for employees, clients, and the public

ANS: D

11. _____ of each state is the law defining which persons may practice veterinary medicine and surgery in the state, and under which conditions.
- a. The Veterinary Practice Act
 - b. The Veterinary State Board

- c. The Medical Exam
- d. The Veterinary Medical Act

ANS: A

12. The _____ establishes minimum wage, overtime, recordkeeping, and youth employment standards for employees working in the private sector and in government.
- a. Fair Labor Standard Act
 - b. Department of Regulatory Agencies
 - c. Department of Veterinary Affairs
 - d. Labor Standards Department

ANS: A

13. The _____ is the primary federal law enforcement agency responsible for combating the abuse of controlled drugs.
- a. Dangerous Drug Agency
 - b. Enforcement Drug Act
 - c. Drug Enforcement Agency
 - d. Agency Enforcing Drug Compliance

ANS: C

14. It is best to have a minimum of two refrigerators:
- a. One for biologics and one for employee food
 - b. One for culture samples and one for canned dog food
 - c. One for the office staff and one for the technical staff
 - d. One for vaccines and one for laboratory supplies

ANS: A

15. PPE stands for:
- a. personal preference equipment
 - b. preference protective equipment
 - c. personal protective equipment
 - d. personal property evaluation

ANS: C

16. Rabies virus is spread by contact with an infected animal's:
- a. saliva
 - b. blood
 - c. breath
 - d. urine

ANS: A

17. _____ is a superficial skin infection caused by the fungus *Microsporum canis*.
- a. Cat scratch fever
 - b. Rabies
 - c. Ringworm
 - d. Roundworm

ANS: C

18. _____ can cause a condition known as cutaneous larva migrans.
- a. Roundworms
 - b. Ringworm
 - c. Hookworms
 - d. Cysts

ANS: C

19. Mites causing _____ can easily infest people.
- a. migrans
 - b. sarcoptic mange
 - c. hair loss
 - d. hearing loss

ANS: B

20. The coccidian parasite _____ can infect cats and people and may cause serious problems to the fetus of pregnant women.
- a. ascarid
 - b. roundworm
 - c. *Toxoplasma gondii*
 - d. hookworm

ANS: C

21. Always use the _____ to restrict the primary beam, isolating the area to be radiographed and minimizing the scatter radiation.
- a. collimator
 - b. Bucky
 - c. ALARA
 - d. lead plates

ANS: A

22. Always check for gas leaks in the hoses, attachments, or valves on _____ before use.
- a. cautery units
 - b. dental units
 - c. anesthetic machines
 - d. autoclaves

ANS: C

23. A well-designed _____ captures excess gases directly from the source and transports them to a safe exhaust port, sometimes outside the building.
- a. scavenging system
 - b. collated file
 - c. oxygen flow
 - d. gas system

ANS: A

24. Always secure _____ in an upright position by means of a chain or strap, whether large or small.
- a. dental units
 - b. oxygen tanks
 - c. shampoos and pesticides
 - d. anesthetic machines

ANS: B

25. _____ must be provided by the employer at no cost to you.
- a. Uniforms
 - b. Motorized vehicles
 - c. PPE
 - d. Continuing education

ANS: C

26. MSDS stands for:
- a. Mixing Station Data Sheets
 - b. Material Safety Data Sheets
 - c. Material Safety Data Station
 - d. Mixing Safety Data Sheets

ANS: B

27. Detailed information about every chemical found in your hospital can be found on the:
- a. FLSA
 - b. DSMA
 - c. MSDS
 - d. OSHA

ANS: C

28. Ethylene oxide is a potent _____.
- a. formalin
 - b. mixing agent
 - c. acid cleaner
 - d. carcinogenic gas

ANS: D

29. The organization responsible for accrediting a veterinary technology program is:
- a. AVMA
 - b. AAVSB
 - c. NAVTA
 - d. AAHA

ANS: A

30. Graduates of accredited veterinary technology programs are eligible to take the _____ examination.
- a. NAVTA

- b. KPMG
- c. VTNE
- d. VMD

ANS: C

31. Direct supervision refers to the licensed veterinarian:
- a. being available by phone during procedures performed by a veterinary assistant
 - b. being on site during procedures performed by a veterinary assistant
 - c. being available while procedures are performed by a veterinary assistant
 - d. B and C only

ANS: D

32. Which of these skills can be delegated to a veterinary technician by a veterinarian?
- a. Diagnosis of parasite infection
 - b. Prescribing medication
 - c. Performing a cat castration
 - d. Administering anesthesia

ANS: D

33. Of the following duties, which can only be performed by a licensed veterinarian?
- a. Oversee assistants
 - b. Explain MSDS
 - c. Train employees
 - d. Diagnose disease

ANS: D

34. All veterinary team members should become proficient in:
- a. laboratory skills.
 - b. administering anesthesia.
 - c. patient care.
 - d. A and C only

ANS: D

35. Duties of a practice manager would *not* include which of the following?
- a. Implement new business strategies
 - b. Prescribe patient medications
 - c. Introduce new products
 - d. Repair the copy machine

ANS: B

36. A veterinary hospital administrator can be a:
- a. veterinarian
 - b. veterinary technician
 - c. business manager
 - d. All of the above

ANS: D

37. High-quality veterinary team members contribute which of the following qualities to a successful practice?
- a. Excellent medical care to patients
 - b. Outstanding customer service to clients
 - c. Open and honest communication with fellow team members
 - d. All of the above

ANS: D

38. By the American Veterinary Medical Association's (AMVA) definition, a credentialed veterinary technician must be a graduate of:
- a. any state 2-year college
 - b. a community college having an equine class
 - c. an AVMA accredited program
 - d. any 4-year program with an emphasis in animal husbandry

ANS: C

39. Formalin is a known:
- a. carcinogenic disinfectant.
 - b. genetic modifier.
 - c. sterilizing agent.
 - d. alcoholic agent.

ANS: A

40. Most veterinarians are involved in treating:
- a. livestock and dairy animals
 - b. food animals
 - c. family pets
 - d. horses

ANS: C

41. A referral practice is also referred to as a:
- a. specialty practice
 - b. companion practice
 - c. mixed practice
 - d. society

ANS: A

42. A veterinarian is a person who has graduated from:
- a. an accredited college of veterinary medicine
 - b. an AVMA accredited 2-year science degree program
 - c. a 4-year program with a BS degree
 - d. a 4-year program with a BA degree

ANS: A

43. Creating a comfortable reception area includes:
- a. A small cozy space

- b. Large potted plants that sit on the floor
- c. Comfortable upholstered chairs
- d. None of the above

ANS: D

44. Pharmacy and lab areas are included in which area of the veterinary practice?
- a. Back
 - b. Front
 - c. Middle
 - d. Treatment room

ANS: C

45. Ethics includes all but which of the following?
- a. Moral principles
 - b. Appropriate behavior
 - c. Legal practices
 - d. A and B only

ANS: C

46. The ASPCA was created in what year?
- a. 1765
 - b. 1866
 - c. 1904
 - d. 1950

ANS: B

47. A very real, special, healthy relationship between people and their pets is referred to as:
- a. human-animal bond
 - b. philosophy of the ASPCA
 - c. code of ethics of veterinary science
 - d. definition of veterinary ethics

ANS: A

48. As an employee, you have a concern about the treatment of an animal in your hospital. What is your ethical obligation in first discussing your concerns?
- a. Speak with the pet owner
 - b. Bring your concerns to the attention of the office manager
 - c. Discuss your concerns with the veterinarian
 - d. Call the State Board of Veterinary Medical Examiners

ANS: C

49. Laws ensuring the quality of veterinary service are established by:
- a. state practice act
 - b. OSHA
 - c. common law malpractice
 - d. A and C only

ANS: D

50. Typical medical waste includes:
- a. needles and syringes.
 - b. animal carcasses.
 - c. vaccination vials.
 - d. all of the above.

ANS: D

51. Failure to live up to a particular duty is referred to as:
- a. negligence
 - b. malpractice
 - c. professional negligence
 - d. All of the above

ANS: A

52. Laws that direct cover provisions for a safe business environment include all, *except*:
- a. OSHA
 - b. practice acts
 - c. medical waste management laws
 - d. common law ordinary negligence

ANS: B

53. The law under which an employer with more than 15 employees cannot discriminate against said employees on the basis of sex, race, color, religion, and or national origin is:
- a. EEO laws
 - b. common law
 - c. CSA
 - d. FVTA

ANS: A

54. Minimum wage is established by:
- a. EEOC
 - b. FLSA
 - c. AVMA PLIT
 - d. all of the above

ANS: B

55. Hazards a veterinary assistant may be exposed to include all of the following except:
- a. pathogenic microorganisms.
 - b. radiation.
 - c. controlled substances.
 - d. physical dangers.

ANS: C

56. A good rule of thumb regarding safe use of equipment includes:
- a. use of proper guards

- b. tie long hair back
- c. removal of jewelry
- d. all of the above

ANS: D

57. In the event of a chemical splash to the eyes, you should:

- a. rub your eyes to make them water
- b. call for help
- c. flush only the affected eye with water
- d. flush both eyes with water
- e. B and D

ANS: E

58. As a primary restrain person, you should:

- a. be aware of the owner's reaction during a procedure to note in the chart
- b. focus your attention on the animal's reaction
- c. focus your attention on the procedure being performed to note in the chart
- d. none of the above

ANS: B

59. Ethylene oxide is used in veterinary practices for:

- a. anesthesia.
- b. sterilization.
- c. tissue preservation.
- d. None of the above

ANS: B

60. Which of the following is true of rabies?

- a. A very serious disease
- b. Can affect any warm-blooded animal
- c. Spread through saliva
- d. A and C only
- e. A, B, and C

ANS: E

61. The best PPE to use when handling an animal infected with ringworm is:

- a. latex gloves
- b. rubber apron
- c. lenses with side shields
- d. heavy rubber gloves

ANS: A

62. The coccidian parasite *Toxoplasma gondii* infects:

- a. people
- b. dogs
- c. cats
- d. A and C only

ANS: D

63. A dosimetry badge is:
- a. required by law
 - b. designed as a warning system
 - c. equipped to yield a lifetime reading
 - d. an optional employee benefit
 - e. A, B, and C only

ANS: E

64. Safe exposure to halogenated anesthetics has been set at:
- a. 2 ppm
 - b. 4 ppm
 - c. 6 ppm
 - d. 8 ppm

ANS: A

65. The recommended method for recapping needles is:
- a. firmly seat the cap with both hands
 - b. thread the needle into the cap with one hand
 - c. place the cap flat on the table
 - d. all of the above

ANS: D

66. A strategic component of the Hazardous Materials Plan is:
- a. PPEs
 - b. Right to Know
 - c. MSDS
 - d. OSHA handbook
 - e. none of the above

ANS: C