



Royal Rangers

Merit Requirements: Silver-Bordered Merit

VETERINARY MEDICINE MERIT

1. Define the following veterinary medicine terms.
 - a. Acute
 - b. Airborne
 - c. Alopecia
 - d. Antibiotic
 - e. Ataxia
 - f. Bacteria
 - g. Bedding
 - h. Breed
 - i. Carcass
 - j. Cauterize
 - k. Chronic
 - l. Covering
 - m. Crossbreed
 - n. Dip
 - o. Dressing
 - p. Dystocia
 - q. Dysuria
 - r. Edema
 - s. Feral
 - t. Gestation
 - u. Heat
 - v. Incontinent
 - w. Lesion
 - x. Necropsy
 - y. Neutering
 - z. Parturient
 - aa. Pathogen
 - bb. Polydipsia
 - cc. Polyuria
 - dd. Prophylaxis
 - ee. Quarantine
 - ff. Restraint
 - gg. Septicemia
 - hh. Spay
 - ii. Suture
 - jj. Tachypnea
 - kk. Therapeutic
 - ll. To bring to bay
 - mm. Vaccine
 - nn. Veterinarian
 - oo. Void
 - pp. Zoonosis
2. Visit a veterinarian and ask the following questions OR invite a veterinarian to speak to your Expedition Rangers group and cover the questions.
 - a. Why did you choose veterinary medicine as a career?
 - b. What are the requirements to get into a veterinary medical school?
 - c. What degree does a veterinarian have?
 - d. What is the average income for a veterinarian?

- e. Where did you get your education?
 - f. Approximately how much did it cost for your education? How was it funded?
 - g. How long does it take to become a veterinarian?
 - h. What are some things that a veterinarian can do besides private practice?
 - i. What do you like about working in this vocation?
 - j. What is the role of the veterinarian assistant?
 - k. Where do veterinarian assistants get their education?
 - l. How long does it take to become a veterinarian assistant (veterinarian technician)?
 - m. Do you have any recommendations for someone entering the field of veterinary medicine?
3. List the routine duties in a veterinary clinic.
 4. List various types of rooms and facilities commonly seen in veterinary clinics.
 5. Create and complete a table showing the average normal range of vital signs (temperature, pulse, and respiration) for the following domesticated animals: dog, cat, horse, cow, and pig.
 6. Create and complete a table showing the average reproductive cycle of the following domestic animals: dog, cat, horse, cow, and pig.
 7. List the proper methods of disposal for dead animals.
 8. Create and complete a table showing the appropriate schedule of vaccinations for puppies.
 9. Create and complete a table of diseases that may be transmitted from animals to humans. Include the name of the disease, the organism causing the disease, and the normal means of transmission.
 10. Ask a veterinarian, veterinarian technician, or veterinarian assistant what information must be recorded about each animal treated by a veterinary clinic. List the information or obtain a preprinted form from a vet's office to place in your workbook.
 11. List the address of the nearest school of veterinary medicine and the address of the nearest veterinarian assistant school.