

2020 Senior Dog Study Guide

(All page number references are to the
2018 Dog Resource Handbook with the grey cover)

1. Name the six most common internal parasites of dogs. Pg. 145 (old book pg. 144)

A: Roundworms, hookworms, whipworms, tapeworms, heartworms, giardia

2. What are the ranges of a dog's normal vital signs for temperature, heart rate, and respiration? Pg. 155 (old book pg. 154)

A: Temperature 100.5 F -102.5 F, Heart Rate 60-160 beats per minute, Respiration 10-30 breaths per minute.

3. In order from head to tail, name the types of vertebrae found in the dog. Pg.131 (old book)

A: Cervical, Thoracic, Lumbar, Sacral, Coccygeal (In Order)

4. Describe the leg structure of a dog that is a cow hocked. Pg. 28 (old book pg. 28)

A: The hocks turn in towards one another and the rear feet toe out.

5. When socializing puppies, name the three kinds of stimulation that help socialize the puppies correctly? Pg. 43 (old book pg.43)

A: Physical, Emotional, and Mental stimulation

6. What is the purpose of the eccrine glands on a dog's pad? Pg. 132 (old book pg. 131)

A: To keep the pad supple and to allow the dog to lose heat or sweat through his paws.

7. Name 3 types of muscle fibers found in dogs. Pg. 134 (old book pg. 133)

A: Smooth muscles, Cardiac muscles, Skeletal muscles.

8. The fifth vestigial digit on the inside of a dog's front foot is called? Pg. 132 (old book pg.131)

A: Dewclaw

9. Give three examples of a core vaccination. Pg. 141 (old book pg. 141-142)

A: Rabies, Distemper, Canine Adenovirus-2, Canine Parvovirus-2 (Parvo).

10. What is the purpose of the axial skeleton? Pg. 131 (old book pg. 130)

A: To protect internal organs.

11. What are the 2 upper fourth premolars and lower first molars called in a dog? Pg. 133 (old book pg. 132)

A: Carnassial Teeth.

12. What is one way to get control of your dog's head when stacking your dog?? Pg. 103 (old book pg. 101)

A: Make sure the show collar is snug just behind the dog's ears, holding the lead taut and close to the neck, **OR** holding the dog's lower jaw and cheek on the handler's side without wrapping the fingers around the entire muzzle.

13. What is Ixodes? Pg 173 (old book pg. 173)

A: The genus of ticks that transmit Lyme Disease,

14. What is the species name AND the common name of the most common internal parasite found in dogs? Pg. 145 (old book pg. 144)

A: *Toxocara canis*/Roundworm or Ascarid,

15. What does “eye shape” refer to? Pg. 24

A: The shape of the tissue that surrounds the eye

16. What type of erect ear carriage is represented in the German Shepherd Dog standard? Pg. 24 (old book pg. 24)

A: Prick Ear

17. What turns into what: Pg. 135 (old book pg. 134)

A: Carbohydrates turn into simple sugars

Fat turn into Fatty Acids

Proteins turn into Amino acids

18. Name three hormones manufactured by the endocrine system. Pg. 134 (old book pg. 134)

A: Thyroid, insulin, testosterone, and estrogen.

19. What is a Brindle coat coloring? Pg. 173 (old book pg. 171)

A: An even mixture of black hair with hairs of lighter colors

20. What is the range of days for gestation in a dog, from fertilization to whelping? Pg. 168 (old book 166-167)

A: 58-68 days.

Seniors should study the skeletal system and the anatomy of the foot located on pages 131 and 132.