

**IOWA FFA HORSE EVALUATION AND SELECTION
CAREER DEVELOPMENT EVENT
2009**

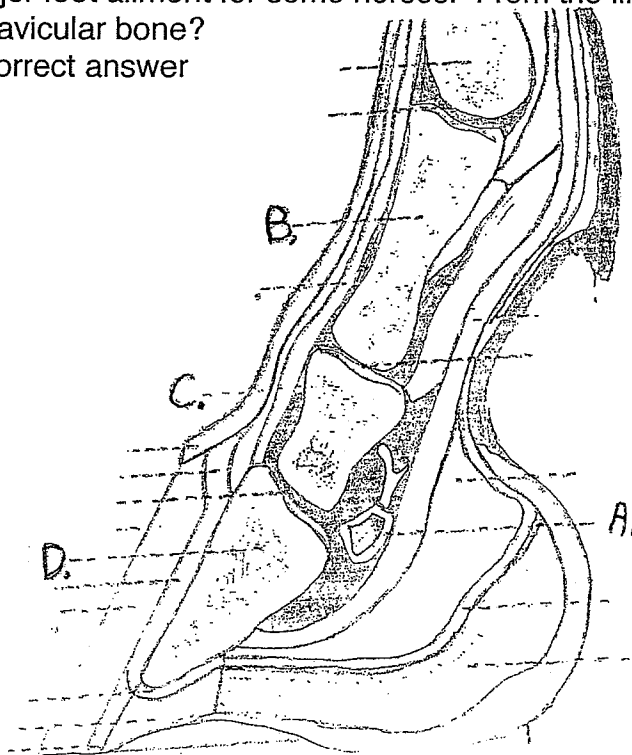
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Problem-Solving Test

Select the best answers:

- ___ 1. A bay Quarter Horse Gelding stands 16.1 hands, how many inches tall does this horse stand?
A. 57 inches B. 61 inches C. 65 inches D. 59 inches E. no correct answer
- ___ 2. On a horse's anatomy the chestnuts and the ergots are found where on the animal respectfully?
A. upper interior front leg/between the ears
B. upper interior front leg/back of fetlock
C. lower interior hind leg/point of hock joint
D. lower interior hind leg/back of fetlock
E. both B&D
- ___ 3. The recommended worming program and schedule for most light horses used by today's horse owners should be which program?
A. Administer wormer every 8 weeks with a rotation of Ivermectin/Benzimidazole/Pyrantel
B. Administer 2 times per year Ivermectin/Panacur
C. Administer once per year Stongid-T/P or Zymectrin
D. Administer spring and fall Trichlorfon
E. no correct answer
- ___ 4. Which of these plants is NOT on the plant poison list for equine?
A. Red maple B. Black walnut C. Onion D. Jimsonweed
E. no correct answer
- ___ 5. On a western saddle, the saddle horn is attached and above which saddle part?
A. pommel B. cantle C. front jockey D. skirt E. no correct answer
- ___ 6. Part of the training of a young horse is to teach which of these principles of horse training?
A. to follow the nose B. to stand still when excited or scared
C. to move away from pressure
D. to be patient and wait for the rider or horse person
E. all of these

- ___7. Which of these is NOT considered a vice for horses?
 A. wood chewing B. cribbing C. stall weaving D. stall kicking
 E. no correct answer
- ___8. The recommended minimum stall size for a mature light horse is?
 A. 10 foot by 10 foot by 8 foot ceiling B. 12 foot by 12 foot by 8 foot ceiling
 C. 16 foot by 16 foot by 7 foot ceiling D. 20 foot by 20 foot by 9 foot ceiling
 E. no correct answer
- ___9. Navicular Disease is a major foot ailment for some horses. From the illustration below which bone is the navicular bone?
 A. B. C. D. E. no correct answer



- ___10. For interstate travel most state require what health or identification papers?
 A. health certificate of not over 30 days of issue
 B. a coggins test of less than 6 months or 1 year of issue
 C. brand inspection
 D. a bill of sales or registration in owner's name
 E. all of these
- ___11. When a horse trots it has a _____ beat count as it strikes the ground.
 A. two B. three C. four D. five E. no correct answer
- ___12. The recommended fence height for a free paddock or pasture fencing is how many inches high?
 A. 48 inches B. 54 inches C. 60 inches D. 72 inches E. no correct answer

- ____13. A horse should have a dental check up how often?
A. every 6 months B. once per year C. once every other year
D. when dental problems are observed E. no correct answer
- ____14. If a brood mare was bred on February 28th, 2009 she would be expected to foal when based on average gestations in days?
A. June 20th, 2009 B. July 29th, 2009 C. December 10th, 2009
D. February 5, 2010 E. no correct answer
- ____15. Which body condition description would be considered moderate (4-5 body condition score)?
A. spinous processes, ribs, tail head, hooks, pins, projecting prominently; bone structure of withers, shoulders and neck easily noticeable, no fatty tissue can be felt.
B. Back is flat; ribs not visually distinguishable but easily felt; fat around tail head beginning to feel spongy; withers appear rounded over spinous processes; shoulder and neck blend smoothly into body.
C. May have crease down back; individual ribs can be felt, but noticeable filling between ribs with fat around tail head soft; fat deposited along withers, behind shoulders and along neck.
D. Obvious crease down back; patchy fat appearing over ribs; bulging fat around tail head, along withers, behind shoulders and along neck; fat along inner thighs may rub together; flank filled with fat.
- ____16. Which of these internal parasites are often referred to as "blood worms"?
A. Ascarids B. Strongyles C. Pinworms D. Strongyloides
E. no correct answer
- ____17. Young horses need higher levels of protein for growth and a high quality protein. What criteria constitutes a high quality protein?
A. from an animal sources B. from a plant sources
C. contains 10 essential amino acids
D. contains 12 essential amino acids E. no correct answer
- ____18. In a horse breeding program, which trait is considered the higher in heritability?
A. Height at withers B. Running speed C. Pulling power
C. Temperament E. no correct answer
- ____19. Which of the following is NOT a basic classification of types of bits?
A. snaffle B. curb C. hackamore D. high port E. no correct answer

- _____ 20. A non-traditional horseman ask you to recommend a breed of horse that they could use to follow their dogs at bird dog trials. They have ridden, but not on a regular bases. And they want something that they can ride for long periods of time and is smooth. Which breed would be best for them to look at?
- A. American Quarter Horse B. Arabian C. American Saddlebred
D. Tennessee Walker E. none of these