2015 Horse Evaluation State Finals

True/False

Indicate whether the statement is true or false. Mark your answer choices on your answer form.

1. Cavalries have been an important part of the armies of all major powers. However, due to horses being replaced by armored vehicles, by the 1950s, no horse-mounted cavalry units existed in either the U.S. or British armies.
   a) True  
   b) False

2. Many capped hocks result from bumping the hocks when being transported in short trailers or in trailers with unpadded tailgates.
   a) True  
   b) False

3. Canine teeth may appear midway between the incisors and molars at 4 or 5 years of age in the case of geldings or stallions, but seldom appear in mares.
   a) True  
   b) False

4. Breeding is recommended within 1 or 2 days prior to ovulation.
   a) True  
   b) False

5. Improving the nutrition of a mare before breeding can increase the chances of a successful mating.
   a) True  
   b) False

6. A breeding stallion should be fed like a horse at hard work.
   a) True  
   b) False

7. If the placenta and fetal membranes have not been passed in 1 hour, the membranes are considered retained, and a veterinarian should be called.
   a) True  
   b) False

8. Reliably determining estrus is nearly impossible if a mare is stabled only with other mares and geldings.
   a) True  
   b) False

9. Records must be kept of the two types of expenses—ordinary expenses and gross expenses—along with some expenses that could be classified in either category.
   a) True  
   b) False

10. The two kinds of liabilities are capital and equity.
    a) True  
    b) False
Multiple Choice
Identify the choice that best completes the statement or answers the question. Mark your answer choices on your answer form.

11 Mythology describes a unicorn as ____.
   a) the wild winged horse tamed with a golden bridle by Bellerophon
   b) an ancient Gaul goddess of horses, who lovingly protected horses and stables and also kept watch over grooms and carters
   c) a horse in ancient warfare
   d) an animal with the legs of a buck, the tail of a lion, the head and body of a horse, and a single horn in the middle of its forehead

12 Which state has long been recognized as a horse-breeding region?
   a) Oklahoma
   b) Texas
   c) Kentucky
   d) Ohio

13 Motion pictures and television produced which individual equine star?
   a) Mr. Ed
   b) Eddie
   c) Garfield
   d) The Investor

14 A ____ is a group of horses with a common ancestry that breed true to produce common characteristics such as function, conformation, and color.
   a) breed registry
   b) color breed
   c) breed
   d) warmblood

15 The maximum registration height for a miniature horse is ____ inches at the withers.
   a) 34
   b) 35
   c) 36
   d) 58

16 The ____ ligament is the most frequently injured ligament in horses that do a great deal of their work at the gallop.
   a) check
   b) ligamentum nuchae
   c) plantar
   d) suspensory

17 Muscles are red flesh or lean meat and compose about ____ percent of the total body weight.
   a) 50
   b) 60
   c) 65
   d) 75

18 Cardiac muscle is found only in the ____.
   a) lungs
   b) heart
   c) stomach
   d) uterus

19 The small intestine is composed of three parts: the duodenum, the ileum, and the ____.
   a) large colon
   b) small colon
   c) cecum
   d) jejunum

20 The chief function of the ____ is to maintain water and mineral balance and to excrete the wastes of metabolism.
   a) bladder
   b) kidneys
   c) urethra
   d) ureters
In the normal horse at rest, the heart beats from ____ times a minute.

a) 17 to 30
b) 28 to 35
c) 38 to 40
d) 50 to 60

Fertilization occurs in the ____.

a) uterus
b) fallopian tubes
c) cervix
d) vagina

Any defect that affects serviceability, for example, lameness, blindness, faulty wind, and so on, is considered a(n) ____.

a) unsoundness
b) blemish
c) founder
d) fracture

____ can be defined as filing the horse’s teeth to remove any sharp points.

a) Quidding
b) Cribbing
c) Floating
d) Forging

____-year-old teeth may be twice as deep from front to rear as they are wide.

a) Seven
b) Eight
c) Fifteen
d) Twenty

Between birth and 2 weeks of age, the newborn has its first pair of ____ erupt.

a) incisors
b) premolars
c) molars
d) canines

____ is a result of the upper and lower incisors not meeting because the lower jaw is too short.

a) Monkey mouth
b) Parrot mouth
c) Cribbing
d) None of the above

____ can be defined as tampering with cups to make the horse appear younger than it is.

a) Cribbing
b) Parrot mouth
c) Monkey mouth
d) Bishoping

In the Northern Hemisphere, the three best months for testicular size, development, and function are ____.

a) January, February, and March
b) April, May, and June
c) May, June, and July
d) September, October, and November

____ is the time when a primary follicle is ready to shed an egg mature enough for fertilization from the ovary.

a) Gestation
b) Parturition
c) Luteal phase
d) Ovulation

What is the average length of the mare’s gestation cycle?

a) 315 days
b) 328 days
c) 335 days
d) 350 days

A(n) ____ has foaled during the current breeding season and is nursing the foal.

a) wet mare
b) open mare
c) maiden mare
d) barren mare
33 What pituitary hormone stimulates the udder to produce milk?
   a) Prolactin
   b) Relaxin
   c) FSH
   d) Estrogen

34 Restlessness, tail switching, pacing, and sweating are all signs of ____ labor.
   a) stage 1
   b) late stage 1
   c) stage 2
   d) stage 3

35 Ascarids and ____ are classified into a large group of parasites known as roundworms.
   a) strongyles
   b) bots
   c) tapeworms
   d) ticks

36 Most of the parasites that affect horses are classified as ____.
   a) protozoans
   b) nematodes
   c) cestodes
   d) trematodes

37 ____ contain both sexes within the same worm.
   a) Trematodes
   b) Tapeworms
   c) Ascarids
   d) Eye worms

38 The equine ____ lives in the tear duct and conjunctival sac of the horse’s eye. Heavy infections cause mild eye irritation, and on rare occasions, they result in blindness.
   a) onchocerciasis
   b) abdominal worm
   c) eye worm
   d) babesiasis

39 A healthy hoof will grow about ____ inch per month.
   a) 1/4
   b) 3/8
   c) 1/2
   d) 3/4

40 ____ are used to remove shoes that have been worn and are ready to be taken off.
   a) Nippers
   b) Hammers
   c) Rasp
   d) Clinch cutters

41 After the hoof wall has been trimmed, a ____ is used to smooth and level the bottom of the foot.
   a) rasp
   b) hoof leveler
   c) nipper
   d) clinch cutter

42 When foot levelness is checked, the hoof should have an angle of 45 to ____ degrees.
   a) 47
   b) 50
   c) 55
   d) 60

43 To check the behavioral traits exhibited at estrus, a mare is ____ or tested for receptivity to the stallion.
   a) imprinted
   b) palpated
   c) teased
   d) ultrasounded

44 ____ behavior includes fighting, flight, and other reactions associated with conflict.
   a) Agonistic
   b) Investigative
   c) Abnormal
   d) Ingestive
Weaving and ____ are both examples of abnormal behavior in horses.
   a) tail rubbing
   b) galloping
   c) using a stay apparatus
   d) mutual grooming

____ is the procedure in which a horse travels in a large circle around the handler on a long strap or line.
   a) Cueing
   b) Imprinting
   c) Longeing
   d) Reward training

What the business owns is considered its ____.
   a) assets
   b) liabilities
   c) interest
   d) liquidity

____ is a short-run concept describing a firm’s ability to meet short-run obligations when due without disrupting the normal operation of the business.
   a) Solvency
   b) Profitability
   c) Liquidity
   d) Break-even analysis

A longer-run concept, ____, relates to capital structure and a firm’s ability to pay all obligations if assets were liquidated.
   a) liquidity
   b) solvency
   c) profitability
   d) financial efficiency

Many lenders look at ____ when analyzing credit.
   a) the annual earnings summary
   b) the business plan
   c) what breed of horses you will raise
   d) the debt structure
2015 Horse Evaluation State Finals
Answer Section

TRUE/FALSE

1. ANS: T  PTS: 1
2. ANS: T  PTS: 1
3. ANS: T  PTS: 1
4. ANS: T  PTS: 1
5. ANS: T  PTS: 1
6. ANS: T  PTS: 1
7. ANS: F  PTS: 1
8. ANS: T  PTS: 1
9. ANS: F  PTS: 1
10. ANS: T  PTS: 1

MULTIPLE CHOICE

11. ANS: D  PTS: 1
12. ANS: C  PTS: 1
13. ANS: A  PTS: 1
14. ANS: C  PTS: 1
15. ANS: A  PTS: 1
16. ANS: D  PTS: 1
17. ANS: A  PTS: 1
18. ANS: B  PTS: 1
19. ANS: D  PTS: 1
20. ANS: B  PTS: 1
21. ANS: C  PTS: 1
22. ANS: B  PTS: 1
23. ANS: A  PTS: 1
24. ANS: C  PTS: 1
25. ANS: D  PTS: 1
26. ANS: A  PTS: 1
27. ANS: B  PTS: 1
28. ANS: D  PTS: 1
29. ANS: C  PTS: 1
30. ANS: D  PTS: 1
31. ANS: C  PTS: 1
32. ANS: A  PTS: 1
33. ANS: A  PTS: 1
34. ANS: B  PTS: 1
35. ANS: A  PTS: 1
ANS: B  PTS: 1
ANS: B  PTS: 1
ANS: C  PTS: 1
ANS: B  PTS: 1
ANS: D  PTS: 1
ANS: A  PTS: 1
ANS: C  PTS: 1
ANS: C  PTS: 1
ANS: A  PTS: 1
ANS: A  PTS: 1
ANS: C  PTS: 1
ANS: A  PTS: 1
ANS: C  PTS: 1
ANS: B  PTS: 1
ANS: A  PTS: 1