

2000 EASTERN NATIONAL 4-H HORSE ROUND-UP

Round 1

BEGIN ONE-ON-ONE

1. Cat. 700 Q. Beet pulp is used extensively in the diet of horses with what type of problem?
 - A. Respiratory problems (heaves) Poor body condition
Chronic colic Dental problems
Exercise related muscle problems
 - S. AYHCLM, p. Adv. 302-1L

2. Cat. 900 Q. In addition to the hitch, what else is used to further attach a horse trailer to the towing vehicle?
 - A. The safety chains
 - S. AYHCLM, p. Adv. 301-1L

3. Cat. 100 Q. What is thought to have been the horse's greatest contribution to human history?
 - A. Its use as a tool of warfare or transportation.
 - S. Evans, p. 6

4. Cat. 500 Q. What is the name for the exterior opening to the reproductive canal?
 - A. Vulva
 - S. AYHCLM, p. Adv. 326-1L & Evans, p. 321

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5. Cat. 800 Q. What is the major cause of a sole bruise?
A. Concussion to the sole by rocks, gravel or other hard object.
S. AYHCLM, p. Adv. 334-1L
6. Cat. 300 Q. What characteristic must a Grulla possess to be eligible for registry?
A. A dorsal stripe, smokey blue color, black points
S. Evans, p. 51
7. Cat. 400 Q. What is the most commonly used technique for estimating body weight of the horse?
A. Use of a heart or girth tape/ weight tape
S. AYHCLM, p. Adv. 303-2L & FCH p. 118
8. Cat. 200 Q. Too small to be ridden by an adult but too spirited for most children, this elegant, fiery breed of pony is the aristocrat of the pony world. He has been referred to as the “Prince of Ponies”. What breed is this?
A. The Hackney Pony
S. Evans, p. 61

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9. Cat. 1000 Q. What is another name for the cinch?
A. Girth, bellyband
S. HIH, p. 1100-3
10. Cat. 500 Q. What hormone causes the cervix of the mare to become relaxed during estrus?
A. Estrogen
S. AYHCLM, p. Adv. 326-1L & Evans, p. 127
11. Cat. 700 Q. What is the term for feed stuffs high in fiber?
A. Forage or roughage
S. Evans, p. 189 & FCH p. 390
12. Cat. 600 Q. What is the term used for a horse that has too much slope to its croup?
A. Goose rumped
S. Evans, p. 154

END ONE-ON-ONE

BEGIN OPEN QUESTIONS

13. Cat. 600 Q. What is the name for the fast, flashy, four-beat gait sometimes referred to as the single foot?
- A. The rack
- S. Evans, p. 40
14. Cat. 400 Q. What is the final segment of the digestive tract of the horse?
- A. The rectum
- S. AYHCLM, p. Adv. 303-2L & CAHA, p. 52

TOSS-UP QUESTION – BONUS ATTACHED

15. Cat. 700 Q. What is the single most important factor affecting the quality of a forage at harvest?
- A. The plant's stage of maturity
- S. AYHCLM, p. Adv. 302-1L & FCH p. 68
16. **BONUS QUESTION**
- Q. During cleaning of the foot, name four things that the foot should be inspected for.
- | | |
|--|---------------------|
| A. Rocks | Nails Loose/Missing |
| Bruises | Puncture Wounds |
| Loose shoes (if shod) | Abnormal Growth |
| Disease (such as thrush) | Uneven Wear |
| General Hoof Condition (cracks, splitting, inadequate moisture, etc) | |
- S. Evans, p. 720

RESUME OPEN QUESTIONS

17. Cat. 800 Q. What type of colic occurs when there is an obstructive lodging of food in the intestine?
- A. Impaction colic
- S. Equus Glossary 267 & FCH p, 294
18. Cat. 100 Q. What is the term used for the feral donkeys of the American South West?
- A. Burros
- S. Evans, p. 76
19. Cat. 600 Q. What is depth of heart?
- A. Depth of heart is the measurement from the top of the withers to the chest floor.
- S. AYHCLM, p. Adv. 323-2L

TOSS-UP QUESTION – BONUS ATTACHED

20. Cat. 1000 Q. What type of saddle am I describing? This light weight saddle gives the rider a straight leg position and a deep seat for security and balance. The tall horn gives the rider something to grab on the turns. The saddle's skirts are often rounded.
- A. Barrel Racing saddle
- S. HIH, p. 1100-5

21. BONUS QUESTION

Q. List four things that an equine dentist looks for or feels in the horse's mouth.

- A. Sharp enamel points
- Retention of deciduous (baby) teeth/caps
- Presence of wolf teeth
- Hooks on the sides where teeth do not fully come together
- Long or tall teeth in older horses
- Infected teeth and gums
- Malalignment or uneven wear
- Tall and/or excessively sharp canines
- Sharp edges
- Missing or damaged teeth
- Attrition in older horses (missing teeth)

S. AYHCLM, p. Adv. 304-1L & FCH p. 177

RESUME OPEN QUESTIONS

22. Cat. 900

Q. What is meant by the term "full board"?

A. The stable where the horse is being kept will generally take care of all of the horse's needs.

S. AYHCLM, p. Adv. 324-1L

23. Cat. 400

Q. What is the name for the functional unit of the lungs that exchanges gas?

A. Alveoli

S. AYHCLM, p. Adv. 325-2 & HIH 810 & CAHA, p. 67

24. Cat. 700

Q. Which vitamin is known as the "sunshine vitamin"?

A. Vitamin D

S. Evans, p. 240 & FCH p. 48

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25. Cat. 1000 Q. What is the term for the type of bit mouth piece that does not have a port and is not jointed in the middle, but has a slight bow?
- A. Mullen Mouth
- S. HIH, p. 1100-11

TOSS-UP QUESTION – BONUS ATTACHED

26. Cat. 800 Q. If a horse suddenly starts rubbing its tail, what parasite may be the cause of this action?
- A. Pinworms, lice, ticks
- S. Evans, p. 640 & FCH p. 158

27. **BONUS QUESTION**

Q. Name four equine related careers where workers do not work hands-on with live horses.

- A. Cooperative Extension personnel
Department of Agriculture personnel
Breed Association or Horse Council Representatives
Horse Show/Race Track Announcer
Feed Industry
Horse Show Organizer
Equine Insurance
Equine Lawyer
- Tack Store
Horse Show Judge
Barn Builder
Equine Appraiser

S. AYHCLM, p. Adv. 338-2L

RESUME OPEN QUESTIONS

28. Cat. 600 Q. Describe “contracted heels”.
- A. The heels of the hoof are too close together and too upright for normal conformation of the foot, frog may be shrunken.
- S. Equus Glossary 268 & Evans, p. 167

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29. Cat. 500 Q. What is a “crossbred”?
- A. Crossbred has at least one registered parent and are usually crosses between registered parents of two different breeds.
- S. Evans, p. 137
30. Cat. 400 Q. In reference to horses, what is the frog?
- A. The wedge-shaped, soft horn structure on the underside of the hoof.
- S. Equus Glossary 266 & CAHA, p. 24
31. Cat. 800 Q. What is another name for “equine distemper”?
- A. Strangles
- S. Evans, p. 96 & FCH p. 405,173

LAST QUESTION IN MATCH

32. Cat. 900 Q. What is the term used for a kick that is forward and sideward?
- A. Cowkick
- S. Evans, p. 182

END ROUND ONE