## 2021 Junior 4-H Quiz Bowl Round 1

Moderator Note: Welcome contestants and try to get them to relax and smile. Have them test their buzzers (ask fun or silly questions for them to buzz in on?). Please read the question number and state the chair number. Do <u>not</u> read answers please if no one gives a correct answer!

Read: Please remember to wait until I verbally recognize you before you answer the question. The first questions will be one-on-one questions in which only the designated chair is allowed to answer. I suggest everyone but the designated chairs set their buzzers down to avoid penalty!

One-on-One Questions worth TWO points (incorrect answer -1 pt)

1. Chair 1: The ideal shape of a horse's throatlatch may best be described as "thick" or "thin"?

A: thin HIH

2. Chair 2: The term "gregarious" refers to what type of behavior in horses?

A: the herd bound

3. Chair 3: Which breed would be expected to provide the softest, most comfortable ride: a pacing standardbred or a Paso Fino?

A: Paso Fino

H Smarts 115-4

4. Chair 4: Because a horse loves to eat his grass more than warm blooded mice and other animals, which classification is most appropriate for a the horse: "carnivore" or a "herbivore"?

A: herbivore

E Sci 6

5. Chair 1: What is the normal color of gums in the mouth of a horse?

A: pink (medium) E Sci 163

6. Chair 2: Blister beetles may cause death if consumed by a horse and are only found in what type of hay?

A: alfalfa

7. Chair 3: What is the hoof condition characterized by anaerobic bacteria that eats away at the bottom of the hoof, especially in the commissures and causes a foul smell?

A: thrush

H Smarts 375-1

8. Chair 4: How much manure does the average horse produce each day?

A: @50 pounds (accept 42-60ish) HIH 365-1

\*\*\*\*\*\*\* Toss-Up Questions. Everyone on the buzzers! (worth 1 point)

- 9. How many chromosomes does a donkey have?
  - A: 31 pairs or 62

**E Sci 16** 

Bonus	question	attached	l to	this	toss	up	question:
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\*\*\*10. Heaves is a condition that affects what organ in the horse's body?

A: Lungs HIH 810-3

\*\*\*\*Bonus Question (worth 2 pt) How can you minimize the potential for internal parasite eggs to survive in horse manure and infect other horses if it had to be spread back other land?

A: compost the manure to eggs and larvae before spreading on the land

11. Which diagonal should you post on if you are trotting clockwise with the rail to your left shoulder?

A: left E Sci 72

12. What is a maiden mare?

A: A mare that has never foaled

13. What type of vision allows the horse to see separate objects in the left and right eye?

A: monocular E Sci 56

## Bonus question attached to this toss up.

\*\*\*15. Why would a horse owner do a skin pinch test on their horse?

A: to get an indication of the hydration level of the horse (is it dehydrated?) E Sci 164

\*\*\*\*Bonus Question Name three variations or styles of "forward seat" type of saddles used in the hunt style of riding where fences may be jumped.

A: forward seat, close contact, all purpose, jumping HIH 1100-1

16. What does the term "sire" mean?

A: the father of a foal or expression "sired by the male horse"

E Sci 23

17. Why would you get a new horse that the previous owners advised to put a couple of large smooth stones in the feed bucket?

A: to slow him down in eating the food H Smart

18. In one stride, how many beats would you hear when a horse gallops?

A: 4 E Sci 77