

**Junior Questions Round 1
2009**

One-on-One Questions

1. (Chair 1) What disease has a geographic association with a particular river?
Ans. Potomac Horse Fever **HHH 650**
2. (Chair 2) What includes the cecum, large colon, small colon, and rectum?
Ans. Hindgut **HHH 710-2**
3. (Chair 3) How many chromosome pairs does a horse have?
Ans. 32 pairs **HHH 1020**
4. (Chair 4) What type of colic is the mildest and most common, usually not life-threatening?
Ans. Spasmodic **HHH 435-1**
5. (Chair 1) How soon after foaling should a mare be dewormed to ensure the foal's protection from threadworms?
Ans. On the day of foaling **HHH 950-6**
6. (Chair 2) At what age do permanent incisors begin to erupt?
Ans. 2.5 years **HHH-405-1**
7. (Chair 3) What is the common name for large strongyles?
Ans. Bloodworms **HHH 430-1**
8. (Chair 4) Quidding is the term used to describe what?
Ans. The dropping of partially chewed food from the mouth **HHH 405-3**

Toss-Up Questions

9. What is the name of the nonprofit organization that works to promote rare breeds of horses and other farm livestock in the United States?
Ans. American Livestock Breeds Conservancy **HHH 167-1**

BONUS

- Name 3 of the four parts of the digestive tract making up the foregut.
- Ans. Mouth, esophagus, stomach, and small intestine** **HHH 1220**
 10. Are older or younger horses more prone to pituitary and thyroid tumors?
Ans. Older **HHH 450-5**

11. What accumulates in the muscles and is believed to cause muscle soreness and stiffness 24 to 48 hours after an intense exercise bout?

Ans. Lactic Acid or Lactate

HHH 895-1

12. How does the horse's hair coat look if it has a lot of parasites like worms?

Ans. poor and /or dull hair coats

HHH 425-4

13. What is the most critical aspect to deciding if a horse is balanced?

Ans. The slope of the shoulder

HHH 220-6

14. What artery supplies blood to the sensitive structures of the hoof?

Ans. Digital arteries

HHH 505-5

15. Name a type of fly that feeds by piercing the horse's skin with their bayonet-like mouth parts?

Ans. Horse or deer flies

BONUS

Identify at least four factors which could affect the price of a horse.

Ans. Gender, conformation, soundness, temperament, bloodlines, ability and the market

HHH 1320-1,2

16. Horses with laryngeal hemiplegia are commonly called what?

Ans. Roarers

HHH 810-3

17. The bulbourethral, prostate, and vesicular glands are accessory sex glands in what gender of horse?

Ans. Male

HHH 920-1

18. Ossification of the lateral cartilage resulting from injuries that cause calcium to accumulate and harden is called what?

Ans. Side bones

HHH 230-3