

**2010 4-H Horse Quiz Bowl  
Junior Round 1**

**One on One Questions**

1. (Chair 1): What is the normal body temperature of the average horse?  
**Ans. 99.5-101.5 or 99.0-100.8 degrees F** **HIH 410-1, 425-1**
2. (Chair 2): What is the normal respiration of the horse?  
**Ans. 8 to 15 breaths per minute.** **HIH 425-1**
3. (Chair 3): What are used to protect horses' feet from excessive wear and to alleviate problems due to disease and injury?  
**Ans. Horse shoes** **HIH 505-1**
4. (Chair 4): What do we call the horse's twelve front teeth?  
**Ans. Incisors** **HIH 405-1**
5. (Chair 1): How many days is the average gestation period for a mare?  
**Ans. 342 days (plus or minus 20 days)** **HIH710-6**
6. (Chair 2): What is the term for an animal of unknown breeding or ancestry?  
**Ans. Grade** **HIH 110-5**
7. (Chair 3): What type of bit is most often characterized by a broken or jointed mouthpiece?  
**Ans. Snaffle** **HIH 1100-8**
8. (Chair 4): What color is described as ranging from tan through red to reddish brown; mane and tail black; usually black on lower legs?  
**Ans. Bay** **HIH 140-1**

**Toss Up Questions**

9. What is the largest non-formal youth organization in the United States?  
**Ans. 4-H** **HIH 1990-1**
10. What is defined as abnormalities that do not affect the intended use of serviceability?  
**Ans. Blemishes** **HIH 230-1**

**BONUS**

Name three facial markings.

- Ans. star / stripe/ blaze/ star, strip, and snip/ snip/ Bald face** **HIH 140-2**
11. Dressage is a French term meaning what?  
**Ans. Training** **HIH 181D-1**

12. What is the name for injury to the sole caused by rocks, gravel, or packed snow?  
**Ans. Sole Bruises** **HIH 240a**

13. How many chambers does a horse's heart have?  
**Ans. Four** **HIH 830-2**

14. What is the most common method used to process forages?  
**Ans. Baling** **HIH 760-4**

15. What are the two types of vision in the horse?  
**Ans. Binocular and monocular** **HIH 1220-1**

### **BONUS**

What are the three most sensitive areas to touch on a horse's head?  
**Ans. Eyes, ears, and nose** **HIH 1220-2**

16. At what age does a mare's reproductive ability start decreasing?  
**Ans. Sixteen years** **HIH 940-2**

17. What was the original name of the colt that became the founding sire of the Morgan breed?  
**Ans. Figure** **HIH 162 B-1**

18. How many pommels does the sidesaddle have?  
**Ans. Two** **HIH 184D-1**