

## **HA Rally and Rating Tips** **By Stormy May,** **Chief Horse Management Judge, Sierra Pacific Region**

*Please keep these on file for your future ratings. The questions are ones that give a good indication of the depth of knowledge needed at each level. Only certain sections may be covered.*

*The guides are not meant to be comprehensive, they are only intended to get you studying on the right track. Many of the answers can be found in the Pony Club manuals. Additional resources include veterinarians, trainers, farriers, and graduate Pony Clubbers.*

*Memorizing this knowledge from books is a start but the examiners will also want to hear of practical experiences and applications of this knowledge. These guides should be used along with the standards.*

*\*\*Most importantly, I hope there are never any answer keys made for these questions. It isn't necessarily these questions or answers that are the most important part. The studying and questioning that you have to do to find the answers will be the biggest value. \*\**

*Good luck!*  
*~Stormy*

- What are axons, neurons, and dendrites? Explain how they work together.
- What is the general percentage of protein in grade 1 oats?
- How wide should stall doors be?
- Can you identify extruded feed?
- How many cervical vertebrae does a horse have? What are the first two called?
- What is the tarsus?
- What does the brachiocephalus do?
- Where are red blood cells produced?
- What does the lymph system do?
- How is lymph moved through the body?

- What is the difference between the pharynx and the larynx?
- What do you think pleuritis is?
- Name two diseases affecting the circulatory system.
- What three enzymes are secreted by the stomach?
- Name three parts of the small intestine (in order.)
- What is peristalsis?
- Name 5 causes of diarrhea.
- What system contains nephrons and what do they do?
- Which chemicals work in the nervous system and what do they do?
- What is a cryptorchid?
- How long is the estrus cycle? How long is estrus?
- What are the three layers of skin?
- What are apocrine glands?
- What is the stay apparatus?
- What percentage protein is recommended for weanlings? Mature horses in light work? Pregnant mares? Mature horses in no work? Lactating mares? Two year olds?
- How many calories are in a Mcal?
- What should the moisture level of baled hay be?
- What nutrients are lost when hay has been stored too long?
- What is the general percentage of protein in midbloom alfalfa?
- How much does a bale of alfalfa hay cost?
- How much does a bale of alfalfa hay weigh?
- What would an eight year old horse's teeth look like?

- What would a thirteen year old horse's teeth look like?
- Why would you feed beet pulp?
- What problems can excessive protein lead to?
- How can you check the exact percentages of nutrients in your own horse's feed?
- When do the intermediate incisors erupt? When are they in wear?
- What is a wave mouth?
- What is the drug of choice when performing sheath cleaning?
- What is the drug of choice when performing teeth floating?
- What are two drugs of choice for colic (visceral pain)?
- What drugs may be used for eye problems (4)?
- What is the drug of choice for musculoskeletal conditions?
- Why would the vet use dormosedan?
- Why might the vet mix Butorphenol (Torbugesic) with xylazine?
- Which drug is known to release a horse's inhibitions (especially to kick)?
- What is ataxia? Which drugs may cause it?
- What is a side effect of bute?
- Given orally, how long does bute take to be effective? How long does it last?
- Given IM, how long does Ace take to be effective? How long does it last?
- What is Azium? Why might it be used? What are some side effects?