One-On-One

1 C1	Q.	At what age do the permanent 3rd or corner incisors erupt?		
	A.	4 1/2 years		
	S.	HIH 240-1	430/2	
2 C2	Q.	Night eyes are a common name for wh	ht eyes are a common name for what structure on the horse?	
	A.	Chestnuts		
	S.	Kainer plate 4	460/2	
3 C3	Q.	White markings covering the area from the coronet band to the area below the fetlock would be called what?		
	A. Pastern			
	S.	Evans pg 83, HIH 140-2	310/1	
4 C4	Q. What type of leg interference can brushing and striki classified as?		shing and striking be	
	A.	Supporting		
	S.	Evans pg 179	600/2	

5 C1	Q.	Osselets is the term for an inflammation of the periosteum on the anterior surface of what joint?	
	A.	Fetlock	
	S.	Evans pg 161, Lewis pg 398	810/2
6 C2	Q.	Q. The sole of the hoof is flatter on which pair of feet – front rear?	
	A.	Front	
	S.	YLM – 321-2	410/2
7 C3	Q.	Are most poisonous plants "more" or "less" toxic as the plan matures?	
	A.	Less toxic	
	S.	Lewis pg. 303-3698	770/3
8 C4	Q. What feed additive is commonly used to reduce dust and increase palatability of a feed?		to reduce dust and
	A.	Molasses	
	S.	HIH 760-7	700/2

9 C1	Q.	What category of muscle is found in all of the following systems – Digestive, respiratory, circulatory, integument and urogenital	
	A.	Smooth muscle	
	S.	HIH 840-1	410/3
10 C2	Q	Standing in urine and wet manure will cause a breakdown of the waxy-like waterproof covering of the hoof. What is the proper name for this covering?	
	A.	Periople	
	S.	Lewis pg 178	415/3
11 C3	Q.	What is the proper name for the joint femur and the tibia?	located between the
	A. Stifle		
	S.	Evans pg 91	410/2
12 C4	12 C4 Q. Parrot mouth or overshot jaw is a conformatio involving what bone?		formation defect
	A.	Mandible	
	S.	Evans pg 144	620/2

End One-On-One

Begin Open Questions

13	Q.	How did the land bridges which formed during the Ice Age affe the history of Equus?		
	А.	They allowed Equus to migrate from North A the rest of the world.	America throughout	
	S.	Evans pg 4	100/3	
14	Q.	What is the common name of the bacterial disease of young horses that affects the salivary glands and lymph nodes in the submandibular and retropharyngeal area?		
	A.	Strangles, equine distemper, shipping fever		

S. Evans pg 96 850/2

Toss Up – Bonus Attached

- 15 Q. (Two part) What two things are found in the sensitive laminae of the hoof that cause it to be called sensitive?
 - A. Nerves and blood vessels.
 - S. HIH 505-2 415/3

Bonus Question

- 16 Q. (Bonus question) From proximal to distal name the three joints of the horses legs that are common to all four legs.
 - A. Fetlock, pastern and coffin
 - S. Evans pg 98 400/2

Resume Open Questions

17	Q.	Horses are at greatest risk for plant poisoning under what environmental conditions?		
	A.	When pastures are overgrazed an proliferate, often due to poor past		
	S.	Lewis pg 301	770/3	
18	Q.	What structure of the hoof am I? some weight support, I flatten slibut my primary function is protectA. The sole of the hoofS. HIH 505-2, 4	ghtly to help absorb concussion,	

- 19 Q. How many pounds of manure does a 1000 pound horse produce per day?
 - A. 45 50 pounds
 - S. HIH 360-2 920/2

Toss Up – Bonus Attached

- 20 Q. (Two Part) When considering vision, where are the horse's two blind spots?
 - A. Directly to the rear, behind its hindquarters Directly below the head, or directly in front
 - S. HIH 1220-1 420/2

Bonus

21 Q. (Bonus question) There are four types of hock Spavin. Name them.

A.	Blind/Occult Bog spavin	Blood spavin Bone/True/Jack spavin
S.	Lewis pg 404	810/3

Resume Open Questions

- 22 Q. What breed is being described this draft breed is a descendant of the medieval charger breed, its color is all shades of chestnut, and it originated in Suffolk County, England.
 - A. Suffolk Punch
 - S. DET pg 259 200/2
- 23 Q. Thoroughpin is a soft, fluid-filled enlargement of the outside of the joint that can be pushed freely from the outside to the inside surface of the joint by palpation. What joint is it found in?
 - A. The hock
 - S. Evans pg 165, Lewis pg 406 640/3
- Q. In case of an emergency what two pieces of equipment should be outside every horse's stall?
 - A. Halter and lead
 - S. Evans pg 822 900/2

- 25 Q. Orphan foals have a very high dietary energy requirement and should be fed how often during the first 1 2 weeks of life?
 - A. Every 2 to 4 hours
 - S. Kainer plate 69, Lewis pg 275 500/3

Toss Up – Bonus Attached

- 26 Q. (Two part) The bones and the teeth contain the majority of what two minerals found in the horses body?
 - A. Calcium and phosphorus
 - S. Lewis pg 20 750/2

Bonus

27 Q. (Bonus question) Name four different types of grass forage

A.	Bermuda Grass	Reed Grass	Wheat Grasses
	Canary (reed) Grass	Bluegrass	Digit Grasses
	Sudan Grass	Brome Grass	Redtop
	Tall Fescue	Orchard Grass	Bahia Grasses
	Timothy	Rye Grass	Johnson Grass
	Sorghum	Sudex	Millet
S.	YLM 102-1, Lewis pg	109-110	780/3

Resume Open Questions

- 28 Q. What color hair mixes with white hairs in a strawberry roan?
 - A. Chestnut
 - S. Evans pg 81 300/2

- 29 Q. Thrush is a black, strong smelling infection of the hoof that causes destruction of the frog. Is it caused by aerobic or anaerobic bacteria?
 - A. Anaerobic bacteria
 - S. YLM 334-1 815/2
- 30. Q. A horse's body fat can be estimated using what method of evaluation?
 - A. Body condition scoring
 - S. HIH 720-3 710/2
- 31 Q. When driving a horseshoe nail, the nail is started with the flat of the nail oriented in what direction?
 - A. The flat side is oriented to the outside.
 - S. Evans pg 745 900/3

Last Question of the Round

- 32 Q. How old would a horse be with all adult teeth present and Galvayne's groove beginning to show at the gum margin of the upper corner incisor?
 - A. 10 years old (accept range of 9 to 10 years old-DET pg 117)
 - S. YLM 205-2, HIH 240-4, DET pg 117 430/3