

## Horsebowl Practice - Senior Questions 2012

### Round 1

#### \*\*\*\*\*One on One\*\*\*\*\*

Question 1-position 1

Q. What highly fatal disease is of concern anytime your horse experiences a wound, particularly a puncture wound?

A. Tetanus

Source: Lewis p. 163

Question 2-position 2

Q. Name the 4 chambers of the horse's heart

A. Right and left Atriums, and Right and Left ventricles

Source: CA plate 58

Question 3-position 3

Q. Would a horse have gall bladder attack symptoms?

A. NO, they do not have a gall bladder

Source: HA, ACA pg. 54

Question 4 position 4

Q. Name 3 types of reins?

A. Roping reins, Romel reins, Split reins

Source: 4-H horse project PNW 587 p.98

Question 5-position 1

Q. The gaskin is located between which two joints of the horse's rear leg?

A. Stifle and hock (tarsus) – do not accept knee for stifle

Source: HIH 220-3

Question 6-position 2

Q. The bones that make up the spinal column are classified as what type of bone?

A. Irregular bones

Source: Evans p. 90

Question 7-position 3

Q. The uterus consists of 4 parts name them?

A. cervix, body and two horns

Source: CA plate 70

Question 8 position 4

Q. What are the three basic parts of a bridle?

A. Headstall, bit, and reins

Source: HIH 1100-6

**END ONE ON ONE QUESTIONS**

**BEGINNING OF OPEN QUESTIONS—ALL CAN BUZZ IN  
ROUND 1**

Question 9

Q. In all gaming events except Texas barrels the starting poles are how many feet apart?

A. 30 feet

Source: 4-H horse contest guide p. 35-39

Question 10

Q. The mosquito-borne West Nile virus causes encephalitis. What does encephalitis mean?

A. Inflammation of the brain

Source: 4-H horse project PNW 587 p. 31, DET p. 91

Question 11

Q. Two part: When is a bowline knot used and why?

A. for tying around horse's neck because it will not tighten up

Source: 4-H horse project PNW 587 p. 49

Question 12

Q. Describe how you would correctly measure a horse for a Stable blanket:

A. measure horizontally from the center of the horse's chest to the middle of tail.

Source: 4-H Horse project manual pnw587 p. 103

Question 13

Q. What are two pairs of horses harnessed one pair in front of the other pair called?

A. 4-Horse hitch or 4-up

Source: 4-H Driving Manual p.

Question 14

Q. Describe a dun.

A. body color of yellow/gold, mane and tail may be black, brown, red, yellow, white, or mixed, usually has dorsal stripe, zebra stripes on legs, and transverse stripe over withers

Source: HIH Pg. 140-1

Question 15

Q. On an English bridle Name 3 types of nosebands you might find?

A. Cavesson, Dropped noseband, figure eight noseband and flash noseband

Source: 4-H Horse project manual pnw587 p. 103

Question 16

Q. True/False Flesh marks are on areas of the skin where there are white pigments

A. False

Source: DET, p. 110

Question 17

Q: What would the result of asses or donkeys being bred to horses and ponies called?

A: Mules and hinnies

Source: ES pg 21

Question 18

Q. On the Henneke Body Condition Scoring system explain what a score of 8 would look like?

A. Fat, difficult to palpate ribs.

Source: 4-H horse project PNW 587 p. 67

Question 19

Q. According to the Equine Science reference book, what is the primary difference between the buckskin and dun colored horses?

A. Dun horses have a dorsal stripe and buckskin horses do not

Source: ES pg 42

Question 20

Q. True/False English attire/clothing can be worn in a 4-H bareback class.

A. True

Source: 4-H horse Contest guide p. 9

Question 21 **TOSS UP QUESTION – BONUS ATTACHED**

Q. A respiratory disease caused by allergies is known as Heaves or COPD. What does COPD stand for?

A. Chronic obstructive pulmonary disease (COPD)

Source: Horse Industry Handbook pg 810-3

**BONUS:**

**Q. Give 3 reasons a horse might founder?**

**A. Obesity, retained placenta, sudden large intake of grain, reaction to antibiotics, the ingestion of walnut bedding, green grass/alfalfa, high fever, un-use of limb/stress to other limb, over work on hard ground.**

**Source: Evan, p. 301**

**Resume Open Questions**

Question 22

Q: What letter do you enter the dressage arena at?

A: A

Source: 4-H Dressage Manual PNW 608 p.6

Question 23

Q. Two part What is the ideal angle of the pastern in the front and in rear?

A. 45 degrees and 50 degrees respectfully

Source: HIH Pg. 230-6

Question 24

Q. Hanoverian and Oldenburg are examples of what breed TYPE?

A. German warmbloods or warm bloods

Source: 4-H horse project PNW 587 p.10

**END ROUND 1**

## Horsebowl Practice Senior Questions 2012

### Round 2

#### \*\*\*\*\*One on One\*\*\*\*\*

Question 1-position 1

Q. Which mineral aids in muscular activity, blood clotting, enzyme activation, and bone formation?

A. Calcium

Source: DET 45, Lewis 20

Question 2-position 2

Q. A sperm cell has 3 parts, Name them:

A. Head, mid-piece and tail

Source: Horse Science p. 25

Question 3-position 3

Q. What is a double-rigged saddle?

A. Saddle with 2 cinches

Source: DET 84

Question 4-position 4

Q: Signs of a white powdery substance and a 'hot spot' on or in a bale of hay would indicate what?

A: mold

Source: HIH, Pg. 340-1

Question 5-position 1

Q. What is the term used for the condition where the sensitive and insensitive laminae separates at the white line at the toe?

A. Seedy toe

Source: Lewis 402 815/3

Question 6-position 2

Q. What would the offspring of a mule and a hinny be called?

A. A miracle – both are sterile.

Source: Evans 76

Question 7-position 3

Q. How many temporary teeth does a young horse have?

A. 24

Source: HIH Pg. 240-2

Question 8-position 4

Q. Horses are very social animals and enjoy living in groups. How is the "pecking order" established in a group of horses?

A. Through aggression or dominance

Source: Evans 677, Lewis 152

**END ONE ON ONE QUESTIONS**

**BEGINNING OF OPEN QUESTIONS—ALL CAN BUZZ IN  
ROUND 2**

Question 9

Q. What is the correct term for eliminating pain from an injured part of the body by cutting a nerve?

A. Nerving or neurectomy

Source: DET p. 190

Question 10

Q. Prominence of jaw and heavy muscling are traits for which sex of horse?

A. Stallion

Source: HIH Pg. 220-8

Question 11

Q. When riding dressage, what is a two-track exercise in which the horse moves forward and sideways at the same time?

A. Half pass (do not accept leg yielding or shoulder in – they are part of the half pass, but do not adequately answer the question)

Source: DET p. 128

Question 12

Q. What is a condition in which cerebrospinal fluid accumulates, causing the head to enlarge and the central nervous system to be abnormal?

A. Hydrocephalus

Source: DET p. 145

Question 13

Q. Explain what Binocular vision in the horse would look like?

A. Looking/seeing the same thing with both eyes at once.

Source: Horse Science p. 5

Question 14

Q: Tell what is meant when it is said the horse “gives you his head”?

A: A horse willing to perform and yield to bit pressure

Source: DET, pg 120

Question 15

Q. If a mare horse is experiencing rough dry coat, slow growth, weight loss, decline in performance and decrease in milk production, what is this a sign of?

A. a Deficiency in protein

Source: 4-H horse project pnw 587 p. 61

Question 16

Q: When a horse goes through the auction ring but does not sell it is called what?

A: Pass out

Source: DET, pg 205

Question 17

Q. Where is the depth of the heart-girth measured?

A. From the top of the withers to the point of the elbow Source: HJM p.8

Question 18

Q. What is the reason shavings should not be used in a foaling stall?

A. They can readily stick to the newborn's body and airways Source: HHH p. 330-1

Question 19

Q: A roan coat has white hairs individually scattered among and intermixed between the base coat-color hairs. Many roan horses do not have the roan color on their entire bodies. Name 3 of the 4 areas of the body of the horse that may not roan.

A: head, mane, tail and lower legs Source: ES pg 47

Question 20

Q. In horse racing, what is the term for finishing second in a race?

A. Place Source: DET p. 213

Question 21 **TOSS UP QUESTION – BONUS ATTACHED**

Q: Name 3 of the 5 variations of the color chestnut.

A: Dark chestnut, red chestnut, liver chestnut, sandy chestnut, and light chestnut

Source: ES pg 41

**Bonus:**

Q. Give 4 signs of impending parturition:

A. Enlarged and dropped abdomen, filling of udder with colostrum, waxing of teats, relaxation and softening of muscles adjacent to the tailhead, softening of the cervix and vulva, and sinking in at paralumbar fossa.

Source: CA plate 73

**Resume Open Questions**

Question 22

Q. Two part question: In figure eight stake race how many poles are used and how far apart are the poles?

A. 2 and 100 ft.

Source: Contest Guide p. 37

Question 23

Q. What is the wide harness strap passing around the hindquarters?

A. Breeching Source: 4-H Driving Manual p. 12

Question 24

Q. Describe in a showmanship class what squaring up means?

A. positioning the horse with all four legs equally balanced

Source: the 4-H horse project (PNW 587) p. 145

**End round 2**