

**1997 EASTERN NATIONAL - 4-H HORSE BOWL ROUND 7 PAGE 1**  
**ONE-TO-ONE QUESTIONS**  
**ROUND ROBIN #1**

**CH 1) 1. WHAT HAPPENS ON THE THIRD DAY OF A THREE-DAY EVENT?**

**A. SHOW/STADIUM JUMPING**

**S. 19.6319-10 MS HH6 362**

**CH 2) 2. WHY IS IT IMPORTANT FOR A FOAL BEING WEANED, TO BE SEPARATED FROM IT'S MOTHER IN A PLACE WHERE IT CANNOT SEE, SMELL AND HEAR IT'S DAM?**

**A. IT IS LESS STRESSFUL FOR THE FOAL**

**S. 19.611-3 MO AYHC 950-4**

**CH 3) 3. WHAT IS THE PREFERRED BEDDING FOR A FOALING STALL?**

**A. STRAW**

**S. 19.62-10 MI TH2 417 LL2 243**

**CH 4) 4. WHAT IS THE HORSE'S PRIMARY RESPONSE TO FEAR OR DEFENCE?**

**A. FIGHT/FLIGHT OR RUNNING AWAY**

**S. 19.62-8 MA HH6 297 AYHC 320-1**

**CH 1) 5. WHAT TERM DESCRIBES A HORSE THAT MAY HAVE A CONFORMATION PROBLEM OR DEVIATION THAT DOES NOT INTERFERE WITH THE HORSE'S ABILITY TO PERFORM?**

**A. SERVICEABLY SOUND**

**S. 19.6316-8 MD AYHC 230-1**

**ONE-TO-ONE QUESTIONS continued**

**CH 2) 6.** WHAT IS THE PURPOSE OF THE DANDY BRUSH?

**A.** TO REMOVE LIGHT DIRT FROM THE HORSE'S SKIN, MANE, LEGS AND TAIL

**S.** 19.709-1    KY    HH6 358

**CH 3) 7.** WHAT TERM IDENTIFIES GENE PAIRS THAT ARE NOT IDENTICAL?

**A.** HETEROZYGOUS

**S.** 19.611-4

**CH 4) 8.** NAME THE TYPE OF SADDLE THAT MIGHT USE A CHEYENNE

**A.** WESTER SADDLE

**S.** 19.6510    ILL    AYHC 1100-4

**CH 1) 9.** WHAT IS THE NORMAL RESTING PULSE RATE FOR A 2 WEEK OLD FOAL?

**A.** 80 - 100 BEATS PER MINUTE

**S.** 19.62-3    ID    IVE 669

**CH 2) 10.** NAME THE ONLY HORSE BREED NAMED AFTER A SPECIFIC HORSE AND IT'S OWNER.

**A.** THE MORGAN HORSE (was named after the horse named Justin Morgan whose owner was also Justin Morgan)

**S.** 19.614-2    GA    TH2 36    HH6 103

**OPEN QUESTIONS continued**

**CH 3) 11.** NAME THE PERSON WHOSE RESPONSIBILITY IS TO FOLLOW THE HORSE BEING SHOWN "IN HAND," WITH A WHIP TO KEEP THE HORSE IN A STRAIGHT LINE.

**A.**    A TRAILER

**S.**    19.6319-1    FL    HH6 362

**CH 4) 12.** IS A FOALS VITAL SIGNS (TPR) HIGHER OR LOWER THAN A MATURE HORSE?

**A.**    IT IS HIGHER

**S.**    19.62-3        CN    AYHC 425-1

**OPEN QUESTIONS**

**13.**    NAME THE PIECE OF EQUIPMENT USED TO SECURE AN ENTIRE LOAD ON A PACK SADDLE.

**A.**    1. LASH CINCH  
      2. LASH ROPE

**S.**    19.6319-10    WI    AYHC 1125-5

**14.**    2 PARTS - NAME THE TWO DIFFERENT TYPES OF REGISTERED MINIATURE HORSES.

**A.**    1. REFINED ARABIAN TYPE  
      2. HEAVIER QUARTER TYPE

**S.**    19.614-3        CC    HH6 102

OPEN QUESTIONS continued

15. WHAT PROTECTIVE MEASURE SHOULD BE DONE TO THE NAVEL OF A NEWBORN FOAL?
- A. IT SHOULD BE DIPPED IN TINCTURE OF IODINE, MIXTURE OF 50x50% IODINE AND GLYCERINE, METAPHEN, MERTHIOLATE, NOLVASON, BETADINE
- S. 19.611-3    VT    TH2 427 (tincture of 10% iodine)  
AYHC 950-1 (2% iodine or 50% x 50%  
mixture of 7% iodine and glycerine  
HH6 160 (Metaphen or Merthiolate or tincture of iodine)
16. TOSS UP - WHY IS PNEUMOVAGINA IN A MARE A REASON FOR CONCERN?
- A. IT IS THE MOST COMMON CAUSE OF INFECTION AND INFERTILITY IN MARES
- S. 19.611-2    WA    IVE 696
17. BONUS - 5 PARTS - NAME FIVE CLASSIFICATIONS OF THE REPRODUCTIVE STATUS IN MARES.
- A. 1. MAIDEN (never bred)                      3. WET/NURSING  
2. PREGNANT                                      4. OPEN (not bred)  
5. BARREN (infertile, unproductive)
- S. 19.611-2    WI    AYHC 940-1
18. 2 PARTS - NAME THE TWO ASSOCIATIONS THAT A GOLDEN SADDLEBRED MUST BE REGISTERED IN.
- A. 1. AMERICAN SADDLEBRED HORSE ASSOC.  
2. GOLDEN AMERICAN SADDLEBRED HORSE ASSOC.
- S. 19.614-2    CC    AYHC 155-1

OPEN QUESTIONS continued

19. WHAT PART OF THE HORSE'S SPINAL COLUMN HAS ARTICULATING SURFACES ON THEIR DORSAL PROCESSES, FOR THE ATTACHMENT OF THE RIBS?
- A. THE 18 THORACIC VERTEBRAE
- S. 19.6316-3 NY TH2 97 IVE 670
20. 3 PARTS - GIVE THREE EXAMPLES OF DRAFT HORSES THAT WERE NAMED AFTER THEIR REGION OF ORIGIN.
- A. 1. PERCHERON - LaPERCHE, FRANCE  
2. CLYDESDALE - THE RIVER CLYDE SCOTLAND  
3. SHIRE - LINCOLNSHIRE / CAMBRIDGESSSIRE, ENGLAND  
4. SULFOLK - SUFFOLK, ENGLAND  
5. BELGIAN - BELGIUM
- S. 19.614-6 NJ TH2 68
21. TOSS UP - ON A CONDITION SCORE CARD, WHAT WOULD THE BODY SCORE BE FOR AN EXTREMELY OBESE HORSE?
- A. BODY SCORE - 9
- S. 19.670 NC AYHC 710-1
22. BONUS - 4 PARTS - GIVE FOUR REASONS FOR WHY IT IS BETTER TO FEED HAY IN A HAY RACK.
- A. 1. ALLEVIATES PROBLEMS OF CONTAMINATED HAY  
2. REDUCES PARASITE INFECTION  
3. REDUCES THE TENDENCY TO PAW THE HAY  
4. REDUCES WASTED HAY
- S. 19.670 NH HH6 248

OPEN QUESTIONS continued

23. WHAT IS USUALLY PRESENT IN A WOUND INFECTED BY STAPHYLOCOCCUS ORGANISMS?
- A. PUS / PURULENT
- S. 19.62-32 PA IVE 399
24. WHAT IS THE USUAL DISTANCE OF THE SPEED AND ENDURANCE PART OF THE 3-DAY EVENT?
- A. APPROXIMATELY 20 MILES
- S. 19.6319-10 OH HH6 362
25. NAME THREE TYPES OF SLOW GAIT, SEEN IN GAITED BREEDS.
- A. 1. RUNNING WALK  
2. FOX TROT  
3. STEPPING PACE
- S. 19.687 NC HH6 73
26. TOSS UP - 2 PARTS - GIVE TWO REASONS FOR WHY YOUR HORSE NEEDS EXERCISE IN THE WINTER MONTHS.
- A. 1. LACK OF EXERCISE REDUCES CIRCULATION TO ALL MUSCLES  
2. CIRCULATION IS ALSO REDUCED IN THE INTESTINES  
3. IMPACTION COLIC OCCURS BECAUSE OF LACK OF EXERCISE AND CIRCULATION
- S. 19.62-31 NJ AYHC 420-3



OPEN QUESTIONS continued

31. WHERE IN THE HORSE, WOULD YOU FIND THE TURBINATE BONES?
- A. IN THE HORSE'S NASAL CAVITY
  - S. 19.6316-3 WA TH2 90
32. 2 PARTS - WHAT IS THE DIAPHRAGM AND WHERE IN THE HORSE'S BODY IS IT LOCATED?
- A. 1. WHAT - IT IS A THIN MUSCULAR MEMBRANE
  - 2. FOUND BETWEEN - THE THORACIC CAVITY AND THE
  - S. 19.6316-1 PA LL2 387