



**B LEVEL WRITTEN/ORAL
2013**

References:

MH	The Manual of Horsemanship, 12 Edition
US D	USPC Manual of Horsemanship D Level
US C	USPC Manual of Horsemanship C Level
US AB	USPC Manual of Horsemanship B, HA, A Levels
US B	USPC Bandaging
US CMS	USPC Conformation Movement and Soundness
US L	USPC Guide to Longeing and Ground Training
AHSG	All Horse Systems Go
CSH	Conditioning Sport Horses
EVM	Equine Veterinary Medicine
GTW	Grooming To Win
HCH	Horse Conformation Handbook
HGBM	Horse Gaits Balance & Movement
HN	Horsemaster's Notebook - 4th Edition (1997)
S	Saddlery 1992

Total Marks : 120 Pass: 78 marks (65%)

PART A STABLE AND PASTURE

10 Marks

- [3] 1. List 3 general roof requirements. HN 14
- [4] 2. If you were designing your own barn, what would be your first and second choices of flooring materials? Give one advantage and one disadvantage of each. US AB 383-384
- [3] 3. Give 2 purposes of a run-in shed. What is a main consideration when building such a structure? US C 166 MH 153

PART B FEEDING**10 Marks**

- [1] 4. What is the required calcium\phosphorus ratio in a mature horse's diet?
US C 194
- [2] 5. Give 2 objectives of feeding. HN 42
- [3] 6. What are the three classifications of horse feeds? US AB 308
- [2] 7. Forage should make up the bulk of the diet.
a) How is hay cut late in the season different from early cut hay?
b) If cut hay is rained on before baling, what is the effect?
US C 196 MH 169
- [2] 8. What are 2 ways that grain could be processed to improve digestibility for very young or aged horses? US AB 315

PART C FOOT & SHOEING**10 Marks**

- [3] 9. Give 1 function for each of the following in the horse's foot:
a) Coffin bone
b) Periople
c) Lateral cartilages US AB 254-256
- [1] 10. Name the tendon that runs down the front of the leg and attaches to the top of the coffin bone. HN 169 MH 378
- [4] 11. Name four types of shoes, and their use. US C 259, US AB 284, MH 227-229
- [2] 12. Describe the type of caulk you would use for hard footing and how one for soft/muddy footing is different. US AB 287-288

PART D GROOMING**10 Marks**

- [4] 13. List 4 functions of the skin. HN 119
- [2] 14. List 2 reasons to hog a mane. HN p 99-100

- [2] 15. What 2 areas are left unclipped with a Hunter clip and why. HN p 98-99
MH p 211
- [2] 16. Give two reasons for applying a grooming tail bandage and briefly explain the proper way to remove it. MH 192-194

PART E VET & FIRST AID**15 Marks**

- [8] 17. Choose any two of the following emergency situations:
- a) Impaction colic AHSg 303-308
 - b) Choke AHSg 295-297 EVM 106-107
 - c) Acute laminitis AHSg 74-77 HCH 329
 - d) Open joint injury MH 360
 - e) Bowed tendon AHSg 185-186 HCH 321-322
- and discuss:
- i) Signs and symptoms
 - ii) Actions while waiting for the veterinarian
 - iii) Veterinary treatment generally used for the condition
 - iv) Follow-up care on advice of veterinarian
- [4] 18. What is the purpose of isolating a horse? What are three things that you can do to ensure that a horse is properly isolated? MH 345
- [2] 19. "Blowing" - heavy, rapid breathing with flared nostrils, not related to heavy exertion, is a sign of trouble in a horse. Name two conditions that would cause this. MH 366-367, 369-370
- [1] 20. Most internal parasites are controlled by regular doses of ivermectin (e.g. "Eqvalan"). Name one that is not affected by this product. US AB 346

PART F - SADDLERY**10 Marks**

- [2] 21. What are the two other names for a "figure-eight" noseband? What other nosebands serve a similar purpose? (4 x ½ mark) MH 311
- [4] 22. What are four things that should be considered when selecting which bit to use on a horse? US AB 427-428

[2] 23. How do you correctly fit a leg boot? US AB 440

[2] 24. Name 4 of the 5 families of bridles. S 14, 29 US AB 428-439

PART G RIDING

10 Marks

[1] 25. List the sequence of foot-falls at gallop. MH 43

[2] 26. Draw or describe the following fences:
(a) Liverpool (b) Swedish oxer US AB 100-102

[6] 27. Give the correct riding term for the following definitions.
a) a change in pace or speed MH 27
b) the energy asked for by the rider and supplied by the horse MH 36
c) the regularity and evenness of the hoof beats MH 36
d) the sequence of footfalls is left hind, left fore, right hind, right fore MH 39
e) the horse canters with the outside foreleg leading and maintains the bend to the outside MH 58
f) two fences with no stride between them MH 105

[1] 28. What, specifically, do we mean by a “four beat canter”? US AB 13

PART H CONFORMATION AND UNSOUNDNESS

15 Marks

[10] 29. Define the following terms and explain why each is desirable or undesirable.
a) ewe neck HCH 44, MH 408
b) calf knees HCH 116, MH 410-411
c) herring gutted. HCH 73, MH 412
d) well sprung ribs HCH 73, MH 412
e) bowed hocks HCH 166-169, MH 413-414
f) bull neck MH 408
g) hollow back HCH 102, MH 412
h) over at the knee. HCH 117, MH 410-411
i) deep through the girth. HCH 200, MH 411
j) sickle hocks. HCH 160, MH 414
(20 x ½ mark)

- [3] 30. Match the unsoundness or blemish with the location
- | | |
|---------------|-----------------------------------|
| a) Sidebone | i) Bones of the fetlock joint |
| b) Ringbone | ii) Plantar ligament |
| c) Osselets | iii) Bones of the knee |
| d) Carpalis | iv) Joint capsule of the hock |
| e) Curb | v) Lateral cartilages of the foot |
| f) Bog Spavin | vi) Pastern bones |
- US C 327-331 HCH 311,314, 322 HN 199
- [1] 31. Is whistling and roaring more common in ponies than in horses? MH 371
- [1] 32. What do you call the interference which occurs when the hind toe strikes the front foot? MH 363 US C 333

PART I TEETH**10 Marks**

- [3] 33. What is the name given to the following parts of the tooth:
- | | |
|------------------------------------|--------|
| a) portion closest to the jaw bone | |
| b) portion above the gum line | |
| c) the surface of the tooth | HCH 51 |
- [1] 34. How often should an adult horse have their teeth checked by a veterinarian?
HCH 65
- [4] 35. Name four signs that indicate dental problems in a horse.
HCH 59 US AB 337-38 MH 358
- [2] 36. Briefly describe the process of "floating" a horse's teeth. Be specific as to the location of sharp edges. US C 215, MH 358-359,

PART J LUNGEING**10 Marks**

- [4] 37. Name 8 pieces of equipment worn by the horse and/or the handler when safely lungeing a horse. US L 25-30 US C 281-285
- [1] 38. Give two reasons why young horses should only be lunged lightly.
US L 53 US AB 150

- [1] 39. What whip aid can be used to prevent a horse from cutting in on the circle when being lunged? US L 38 US AB 155
- [2] 40. Lungeing can be used to educate a horse to accept the bit. What are two signs that the horse is starting to accept the bit while lungeing? US L 79-80
- [2] 41. Briefly explain how you would deal with the following:
- a) playing on the line US L 87-88
 - b) horse who rushes US L 89

PART K MISCELLANEOUS**10 Marks**

- [2] 42. Give 2 signs on a horse's leg which may indicate that the bandage was put on too tight or carelessly. MH 190-191
- [3] 43. List three items that are mandatory for a rider in the cross country phase of a B test. AB TP
- [2] 44. Give one advantage and one disadvantage of incorporating road work in your conditioning programme. MH 239-240
- [2] 45. Briefly describe the effect of a good conditioning programme on a horse's muscles and circulatory system. US AB 293-294
- [1] 46. The first part of any conditioning program should include lots of walk, gradually increasing the distance covered. What is this part of a conditioning program called? US C page 241