

ROUND 1

INDIVIDUAL QUESTIONS

RIGHT SIDE

- CH 1) 1. What term describes the training of a horse to respond to natural movements requested by the rider with the use of reins, hands, and feet?  
Ans: Dressage  
Ref: HH 40 Category 900
- CH 2) 2. What two things help a horse distinguish types of feed?  
Ans: Taste buds on the tongue, Sense of smell  
Ref: HS 27 Category 400
- CH 3) 3. What happens to the bot larva after it matures?  
Ans: It passes out of the horse with the feces  
Ref: HS 56 Category 800
- CH 4) 4. Who brought the horse back to North America after it disappeared during the Ice Age?  
Ans: The Spaniards  
Ref: HS 5 Category 100

LEFT SIDE

- CH 1) 5. There are 23 amino acids. How many are essential in a horse's diet?  
Ans: Ten  
Ref: HS 33 Category 700
- CH 2) 6. Which type of saddle has a front jockey, seat jockey, and a back jockey?  
Ans: Western saddle  
Ref: HH 31 Category 1000
- CH 3) 7. If you are using a double rigged saddle, which cinch should you unbuckle first when unsaddling?  
Ans: Rear cinch  
Ref: HH 53 Category 900
- CH 4) 8. What term describes a horse with little training?  
Ans: Green horse  
Ref: HH 40 Category 900

ROUND 1

ONE TO ONE QUESTIONS

- CHS 1) 9. What phrase describes the relationship of a horse's body parts to its performance?  
Ans: Form to function  
Ref: HS 8 Category 400
- CHS 2) 10. What coat color has a black or brown body with lighter areas on the muzzle, eyes, flank, and inside of the upper legs, with a dark mane and tail?  
Ans: Brown  
Ref: HH 4 Category 300
- CHS 3) 11. What are the two most common colors of the Percheron horse?  
Ans: Black and Grey  
Ref: HH 58-59 Category 200
- CHS 4) 12. What is the common name for C.O.P.D. or Chronic Obstructive Pulmonary Disease?  
Ans: Heaves  
Ref: HS 49 Category 800
- CHS 1) 13. What is the sex genotype of a mare?  
Ans: XX  
Ref: HS 21 Category 500
- CHS 2) 14. What is the distance from imprint to imprint, by a horse's foot when completing one step called?  
Ans: Stride  
Ref: HH 18 Category 600
- CHS 3) 15. According to our 4-H rules, in what direction would you circle the first barrel in Course "B" of the cloverleaf barrel race?  
Ans: Counter clockwise  
Ref: 2006 SSR 37 Category 1000
- CHS 4) 16. In hunt seat equitation, where should your hands be while riding?  
Ans: Over the withers  
Ref: 2006 SSR 13 Category 1000

ROUND 1

OPEN QUESTIONS

17. Is cross-firing an action defect or unsoundness?

Ans: Action defect

Ref: HH 13

Category 600

18. In stock seat equitation, where should the ends of the split reins fall when the rider uses a finger between the reins?

Ans: On the same side as the reining hand

Ref: HH 24

Category 1000

19. What conformation fault is the opposite of splay footed?

Ans: Pigeon toed/Toed in

Ref: HH 12, 49

Category 600

TOSS-UP QUESTION

20. In stock seat equitation, what type of bit must be used on horses 6 years or older?

Ans: Any standard western bit with a mouthpiece and shanks

Ref: 2006 SRR 25

Category 1000

BONUS QUESTION

21. 5 parts – Name 5 of the main styles of equitation classes that may be found in a Michigan 4-H show.

Ans: 1) Stock Seat Equitation/ Western Horsemanship

2) Bareback Western Equitation

3) Bareback English Equitation

4) Saddleseat Equitation

5) Hunter Seat Equitation on the Flat

6) Hunter Seat Equitation over Fences

7) Sidesaddle Equitation

8) Lead Line Equitation

9) Walk-trot Equitation

10) Dressage Seat Equitation

Ref: 2006 SSR i

Category 1000

22. Name the part of the horse found between its forearm and cannon.

Ans: Knee/Front knee

Ref: HH 8

Category 400

ROUND 1

OPEN QUESTIONS continued

23. Which characteristic would disqualify the registration of a Shetland pony?

Ans: Being over 46 inches high

Ref: HH 59

Category 200

24. In a dressage class, what is a transition?

Ans: The act of changing from one gait or speed to another at a specific dressage marker in the arena

Ref: 2006 SSR 20

Category 1000

TOSS-UP QUESTION

25. What are the "building blocks" called from which proteins are made?

Ans: Amino Acids

Ref: HS 33

Category 700

BONUS QUESTION

26. 4 parts – What are the fat-soluble vitamins?

Ans: A, D, E and K

Ref: HS 33

Category 700

RESUME OPEN QUESTIONS

27. What term describes a horse with a very flexible neck, making the horse hard to rein?

Ans: Rubber neck

Ref: HH 9

Category 600

28. When tying a rope, how do you know at what length to make it?

Ans: Long enough to allow comfortable movement but short enough to avoid becoming tangled or getting a foot over the rope

Ref: HH 51

Category 900

ROUND 2

INDIVIDUAL QUESTIONS

RIGHT SIDE

CH 1) 1. In a 4-H Saddleseat Pleasure Class, how many points is the judge allowed to score for the performance of the horse?

Ans: 90 Points

Ref: 2006 SRR 10

Category 1000

CH 2) 2. Many brown horses are mistakenly called what color?

Ans: Black

Ref: HH4

Category 300

CH 3) 3. From what language did the word "eohippus" derive?

Ans: Greek

Ref: HS 5

Category 100

CH 4) 4. In the show ring who has the responsibility of keeping the horse under control?

Ans: The exhibitor

Ref: HH 40

Category 1000

LEFT SIDE

CH 1) 5. A million years after eohippus, some of Equus escaped from North America to another continent. What continent was this?

Ans: Asia

Ref: HS 4

Category 100

CH 2) 6. What is the recommended height for poles used in the pole bending race?

Ans: 6 Feet

Ref: 2006 SRR 39

Category 1000

CH 3) 7. What is the penalty for knocking a barrel down in barrel racing?

Ans: Five seconds added to your time

Ref: 2006 SRR 38

Category 1000

CH 4) 8. How long do bot larvae remain in the stomach maturing before being passed out in the manure?

Ans: 9 months

Ref: HS 56

Category 800

ROUND 2

ONE TO ONE QUESTIONS

CHS 1) 9. Rolling and what other process makes oats more digestible?

Ans: Crimping

Ref: HS 40

Category 700

CHS 2) 10. What should you do when your horse is frightened and attempts to run away with you?

Ans: Turn him in a tight circle until he stops

Ref: HH 53

Category 900

CHS 3) 11. What is the sweet sticky substance added to feed to improve taste?

Ans: Molasses

Ref: HS 40

Category 700

CHS 4) 12. What term describes a horse with long, sloping pasterns, throwing the fetlocks low?

Ans: The horse is said to be coon footed

Ref: HH 8

Category 600

CHS 1) 13. What part of the neck should be attached above the point of the shoulders?

Ans: The lower neck

Ref: HS 9

Category 600

CHS 2) 14. What gait is known as the foundation gait?

Ans: Walk

Ref: HH 17

Category 600

CHS 3) 15. Is foraging an unsoundness or action defect?

Ans: Action defect

Ref: HH 13

Category 600

CHS 4) 16. If a sperm cell carrying a Y chromosomes fertilizes an egg, what genotype will the foal be ?

Ans: XY

Ref: HS 21

Category 500

ROUND 2

OPEN QUESTIONS

17. What would a horse that refuses to leave a group of other horses be called?

Ans: Herd bound

Ref: HS 4

Category 900

18. What is a horse called when its background is unknown or unregistered?

Ans: Grade

Ref: HH 56

Category 200

19. What are the units of inheritance called?

Ans: Genes

Ref: HS 18

Category 500

TOSS-UP QUESTION

20. Name a puffy swelling found on the upper part of the hock and in front of the large tendon.

Ans: Thoroughpin

Ref: HS 13

Category 600

BONUS QUESTION

21. 3 parts – Conformation type depends upon the function a horse is to perform. Name three qualities you are looking for in a desirable type of saddle horse.

Ans: 1. Medium size and weight

2. Long sloping shoulder, long croup, fairly short back and a short strong coupling

3. The bottom line is much longer than the topline, allowing for a long stride

4. Adequate amount of muscling

5. Chest is deep and well-sprung

6. Legs are clean, flat-boned, and proportional in length

Ref: HH 9

Category 600

RESUME OPEN QUESTIONS

22. Where should the ovum and sperm unite?

Ans: In the oviduct/Fallopian tube

Ref: HS 25

Category 500

ROUND 2

OPEN QUESTIONS, continued

23. What type of croup has longer muscles that enable a horse to take long strides and maintain speed for a great distance?

Ans: A level croup

Ref: HS 11

Category 400

24. What color is the skin on an Arabian horse?

Ans: Dark, almost black

Ref: HH 57

Category 200

TOSS-UP QUESTION

25. A rider should not move to higher jumps until he has done what?

Ans: Corrected all the errors over low jumps and has confidence over low jumps

Ref: HH 54

Category 900

BONUS QUESTION

26. 4 parts – Name four of the six important features of a horse's stride.

Ans: 1. Balance

2. Directness

3. Height

Ref: HH 19

4. Length

5. Rapidity

6. Regularity

Category 600

RESUME OPEN QUESTIONS

27. The word "horse" comes from the Anglo-Saxon language. What does it mean?

Ans: It means swiftness

Ref: HS 5

Category 100

28. What is the name of the membrane through which nutrients pass from the mother to baby during pregnancy?

Ans: Placenta

Ref: HS 25

Category 500

ROUND 3

INDIVIDUAL QUESTIONS

RIGHT SIDE

CH 1) 1. What do you call the rein that is pushed against the horse's neck in the direction of the way you want to turn?

Ans: Bearing rein/Neck rein  
Ref: HH 20 Category 1000

CH 2) 2. In what gait does the pleasure driving pony enter the ring?

Ans: Normal Trot/Working Trot  
Ref: 2006 SRR 35 Category 1000

CH 3) 3. In hunter seat equitation, when you are asked to reverse, do you turn toward the rail, away from the rail or either way?

Ans: Either way is permitted  
Ref: 2006 SRR 13 Category 1000

CH 4) 4. What is the term used to describe a horse of draft horse breeding?

Ans: Cold blooded  
Ref: HH 56 Category 200

LEFT SIDE

CH 1) 5. What is the source of Vitamin A in green grass?

Ans: Beta-carotene  
Ref: HS 35 Category 700

CH 2) 6. What type of twins will be produced when a single fertilized egg divides into two independent cells?

Ans: Identical twins  
Ref: HS 25 Category 500

CH 3) 7. What part of the western saddle would you consider first when fitting your horse?

Ans: Tree  
Ref: HH 31 Category 1000

CH 4) 8. Which piece of safety equipment should be worn for the rider's protection when riding, driving, or jumping?

Ans: SEI approved safety helmet with the harness fastened at all times  
Ref: HH 54 Category 900

ROUND 3

ONE TO ONE QUESTIONS

CHS 1) 9. Name two ways to lessen fear in a nervous horse.

Ans: Calm attitude                      Calming words  
         Slow movements

Ref: HH 51                                      Category 900

CHS 2) 10. Which term describes a horse that is setting his teeth against an object while sucking air?

Ans: Cribbing

Ref: HS 4                                      Category 900

CHS 3) 11. Does a horse with a longer stride or a shorter stride move with less effort in covering great distance?

Ans: Longer stride

Ref: HH 17                                      Category 600

CHS 4) 12. Which type of fly darts toward the horse and glues individual eggs to the hair?

Ans: Bot fly

Ref: HH 56                                      Category 800

CHS 1) 13. Ground limestone is added to feed to supply what mineral?

Ans: Calcium

Ref: HS 39                                      Category 700

CHS 2) 14. Describe labored action in a horse.

Ans: When a horse's action in motion is difficult to perform and plainly excessive

Ref: HH 17                                      Category 600

CHS 3) 15. What do you call the bubble-like structure on the ovary that contains an egg?

Ans: Follicle

Ref: HS 22                                      Category 500

CHS 4) 16. What do you call an unaltered male horse?

Ans: Stallion

Ref: HS 24                                      Category 200

ROUND 3

OPEN QUESTIONS

17. What should be medium size and carried at a 45 degree angle to the axis of the head?

Ans: The ears

Ref: HS 9

Category 600

18. What is an acute abdominal pain in a horse called?

Ans: Colic

Ref: HS 56, 50

Category 800

19. Where did the Welsh pony originate?

Ans: Wales

Ref: HH 58

Category 200

TOSS-UP QUESTION

20. What are the characteristics of a breed that distinguishes it from other breeds known as?

Ans: Breed Character

Ref: HH 56

Category 200

BONUS QUESTION

21. 4 parts – What are four identifying characteristics of the Arabian?

Ans: Dish-shaped face

High tail carriage

Fine, chiseled head

Free way of going

Long, arching neck

Dark skin

Ref: HH 57

Category 200

RESUME OPEN QUESTIONS

22. How many toes were on each foot of mesohippus?

Ans: Three toes on each foot

Ref: HS 4

Category 100

23. When rasping the horse's hoof, what part should be included in every stroke?

Ans: The heel

Ref: HH 50

Category 800

ROUND 3

OPEN QUESTIONS, continued

24. Name the last part of the small intestine found between the jejunum and the large intestine in the horse's digestive system.

Ans: Ileum (ill-lee-um)

Ref: HS 30

Category 400

TOSS-UP QUESTION

25. At about what age do the permanent intermediate incisors erupt?

Ans: 3 ½ years

Ref: HS 15

Category 400

BONUS QUESTION

26. 4 parts – What are four of the accessory organs of the horse's digestive system?

Ans: 1. Teeth

2. Tongue

3. Salivary Glands

Ref: HS 27

4. Liver

5. Pancreas

6. Lips

Category 400

RESUME OPEN QUESTIONS

27. What is the name of the four-beat gait that is faster than a walk, often over 6 mph? It is performed by the Tennessee Walking Horse.

Ans: Running walk

Ref: HH 18

Category 600

28. What are the horse's two instinctive reactions, prompted by fear, when startled by something from behind?

Ans: Kick/Fight

Run away/Flight

Ref: HH 51

Category 900

ROUND 4

INDIVIDUAL QUESTIONS

RIGHT SIDE

CH 1) 1. Where are the cervical vertebrae located?

Ans: Neck

Ref: HS 9

Category 400

CH 2) 2. What happens to a mare when a large amount of estrogen is secreted during the period of rapid follicle growth?

Ans: She comes into estrus / Heat

Ref: HS 24

Category 500

CH 3) 3. Name the wide pieces of leather that are over the top of the stirrup leathers, on a western saddle.

Ans: Fenders

Ref: HH 31

Category 1000

CH 4) 4. The horse should be led from which side?

Ans: The left side of the horse/Near side

Ref: HH 52

Category 900

LEFT SIDE

CH 1) 5. Name the unsoundness of a horse that stands bent forward at the fetlock joints due to contracted tendons.

Ans: Cocked Ankles

Ref: HS 13

Category 600

CH 2) 6. Is the arm on a horse found above or below the forearm?

Ans: Above

Ref: HH 8

Category 400

CH 3) 7. It is best to work around horses from the ground in a position that places you as near to what part of the horse as possible?

Ans: Shoulder

Ref: HH 52

Category 900

CH 4) 8. What is a farrier?

Ans: A person who shoes and trims horses feet

Ref: HH 47

Category 800

ROUND 4

ONE TO ONE QUESTIONS

CHS 1) 9. What external parasite breathes through spiracles on its abdomen?

Ans: Ticks

Ref: HS 55

Category 800

CHS 2) 10. In which country did the Thoroughbred originate?

Ans: England

Ref: HH 58

Category 200

CHS 3) 11. When showing your horse at a horse show, when does showing begin and end?

Ans: Showing begins at entry and ends at exit

Ref: HH 43

Category 1000

CHS 4) 12. What space between the jawbone and neck should be clean-cut?

Ans: Throat latch

Ref: HH 10

Category 600

CHS 1) 13. What is a yeld mare?

Ans: A mare that did not produce a foal during the current season

Ref: HH 24

Category 500

CHS 2) 14. How would a splay-footed horse's hooves be correctly trimmed?

Ans: By trimming the outer half of the foot more than the inner half

Ref: HH 49

Category 800

CHS 3) 15. What is the primary component of all body fluids?

Ans: Water

Ref: HS 32

Category 700

CHS 4) 16. To reduce the chance of falling or slipping while riding on rough terrain, sand, or mud what should you do?

Ans: Reduce the speed of the horse (slow down)

Ref: HH 53

Category 900

ROUND 4

OPEN QUESTIONS

17. Describe a slab sided horse.

Ans: A horse that is flat-ribbed

Ref: HH 9

Category 600

18. How did the horse escape from North America during the Ice Age?

Ans: By what may have been a land bridge in the Bearing Strait area between Alaska and Siberia

Ref: HS 5

Category 100

19. Thrush is a disease caused by unsanitary stall conditions. What part of the hoof does it affect?

Ans: The frog

Ref: HH 50

Category 800

TOSS UP QUESTION

20. A steep shoulder coupled with a long arm, short forearm and long cannon will produce what kind of stride?

Ans: Severely shortened

Ref: HS 10

Category 600

BONUS QUESTION

21. 5 parts – Name five natural gaits of the horse.

Ans: Walk                      Canter/Lope

      Trot/Jog                 Run/Gallop

      Pace                     Back

Ref: HH 17

Category 600

RESUME OPEN QUESTIONS

22. What body part should you hold close to you while you are riding?

Ans: Elbows

Ref: HH 20

Category 1000

23. What part of the bit should be measured to fit your horse's mouth?

Ans: Width of the mouth piece

Ref: HH 26

Category 1000

ROUND 4

OPEN QUESTIONS, continued

24. How many feet should be between the poles in a pole bending class?

Ans: 21 feet

Ref: 2006 SRR 38

Category 1000

TOSS UP QUESTION

25. What is a blue or whitish eye, caused by a lack of pigment in the iris, called?

Ans: Glass eye                      Watch eye

                    Wall eyed                      China eye

Ref: HS 12, HH 7, DET 287

Category 300

BONUS QUESTION

26. 4 parts – Give four of the eight characteristics of an ideal head on a horse.

- Ans: 1. Well-proportioned to the rest of the body  
2. Refined, clean-cut with a chiseled appearance  
3. Broad forehead, great width between the eyes  
4. Face should be straight  
5. Eyes set apart and are large and clear  
6. Ears are medium to small in size, set wide and active  
7. Small muzzle, shallow mouth, large sensitive nostrils  
8. Teeth meet when biting

Ref: HH 10

Category 600

RESUME OPEN QUESTIONS

27. What is a serious ailment of the horse's hoof, caused by overeating grain, called?

Ans: Founder/Laminitis

Ref: HH 50

Category 800

28. What is the food source of the tick?

Ans: Blood of the host

Ref: HS 55

Category 800

ROUND 5

INDIVIDUAL QUESTIONS

RIGHT SIDE

CH 1) 1. What do you call the special knot on a hackamore that exerts pressure at the rear of the horse's jaw?

Ans: Heel knot

Ref: HH 28

Category 1000

CH 2) 2. When you see a horse with weak loins, we often see another weak area in the trunk. What is this area?

Ans: The back

Ref: HS 10

Category 600

CH 3) 3. In a Hunt Seat Equitation class, what type of saddle is used?

Ans: A hunting saddle of the English forward seat type

Ref: 2006 SRR 9

Category 1000

CH 4) 4. How many poles are used in a pole bending class?

Ans: Six

Ref: 2006 SRR 38

Category 1000

LEFT SIDE

CH 1) 5. What term is used to describe the bursting of the follicle and the release of the ovum?

Ans: Ovulation

Ref: HS 23

Category 500

CH 2) 6. What are larvae?

Ans: The immature worm-like form into which certain insects hatch from the egg

Ref: HS 56

Category 800

CH 3) 7. Hays, straw and pastures would be classified into which of the three main types of feed?

Ans: Forages

Ref: HS 37

Category 700

CH 4) 8. What part of the western saddle may hit the horse's off side knee if you are not careful while saddling it?

Ans: Cinch ring

Ref: HH 53

Category 900

ROUND 5

ONE TO ONE QUESTIONS

CHS 1) 9. Which type of food are grains, molasses, supplements, by-product feeds, and beet pulp?

Ans: Concentrates

Ref: HS 40

Category 700

CHS 2) 10. According to the theory of evolution, how tall was mesohippus?

Ans: 24 inches

Ref: HS 4

Category 100

CHS 3) 11. What is the unsoundness called when the lower jaw is longer than the upper jaw?

Ans: Undershot jaw/Monkey mouth

Ref: HS 13

Category 600

CHS 4) 12. Which term describes any mark or deformity that diminishes the beauty but does not affect the usefulness of a horse?

Ans: Blemish

Ref: HS 12

Category 600

CHS 1) 13. What is another name for chestnuts found on the legs of the horse?

Ans: Night eyes

Ref: HH 8

Category 400

CHS 2) 14. Which medium size breed is used as a child's mount and also for a racer, roadster pony and hunt pony? This breed can be any solid color.

Ans: Welsh pony

Ref: HH 59

Category 200

CHS 3) 15. How should your upper arms line up with your body when you are riding in stock seat equitation?

Ans: In a straight line with your body

Ref: 2006 SRR 26

Category 1000

CHS 4) 16. What roan color has white hairs mixed in with a bay based coat color?

Ans: Red Roan

Ref: HH 5

Category 300

ROUND 5

OPEN QUESTIONS

17. How long can lice exist away from the host animal?

Ans: About three days

Ref: HS 53

Category 800

18. In Hunt Seat Equitation, what is a good method of telling when your hands are in the right position?

Ans: When you form a straight line from the horse's mouth to your elbow.

Ref: HH 25

Category 1000

19. What area of the horse should be thick, deep, and well muscled when viewed from the side or rear?

Ans: Rear or Hind Quarters

Ref: HH 11

Category 600

TOSS UP QUESTION

20. Which is higher in protein, corn or oats?

Ans: Oats

Ref: HS 40

Category 700

BONUS QUESTION

21. 5 parts – Name the five main types of nutrients needed by the horse.

Ans: 1. Energy

4. Vitamins

2. Protein

5. Water

3. Minerals

Ref: HS 32

Category 700

RESUME OPEN QUESTIONS

22. What conformation fault could add excess weight and increase the shock to the front legs?

Ans: A thick neck

Ref: HS 9

Category 600

23. A good sport wins without doing what?

Ans: Bragging

Ref: HH 54

Category 900

ROUND 5

OPEN QUESTIONS, continued

24. In the horse's conformation, steep shoulders are usually associated with short, steep pasterns, giving a hard jolting ride. Why?

Ans: Because of a decrease in shock absorption

Ref: HS 10

Category 600

TOSS UP QUESTION

25. Name two external parasites that affect horses.

Ans: Flies

Lice

Mites

Ticks

Mosquitoes

Fungus causing ringworm

Ref: HS 52

Category 800

BONUS QUESTION

26. 3 parts – In what three forms do internal parasites gain entry into the animal's body?

Ans: 1. Eggs

2. Larva

3. Adult

Ref: HS 43

Category 800

RESUME OPEN QUESTIONS

27. Which characteristic distinguishes the POA from the Appaloosa?

Ans: Size or Height

Ref: HH 59

Category 200

28. What is the muscular part of the hind leg, above the hock, called?

Ans: Gaskin

Ref: HH 9

Category 400