

Name:

Date:

Class:

## Lesson 10.3: The Equine Industry

### Know and Understand

Answer the following questions using the information provided in this lesson.

1. The estimated number of horses in the United States is \_\_\_\_\_. (10.3.1)

- A. 4.3 million
- B. 5.7 million
- C. 6.0 million
- D. 7.2 million

Answer:

2. What is the most common use of horses in the United States? (10.3.1)

- A. Recreation
- B. Racing
- C. Showing
- D. Working (ranch work, police work)

Answer:

3. What is the estimated direct economic impact of the equine industry in the United States? (10.3.1)

- A. \$40 billion
- B. \$50 billion
- C. \$67 billion
- D. \$70 billion

Answer:

4. What is the average gestation length for horses? (10.3.2)

- A. 330 days
- B. 342 days

- C. 356 days
- D. 370 days

Answer:

5. *True or False?* A foal will typically nurse for three to six months before being weaned. (10.3.2)

Answer:

6. What are the two main disciplines of horse showing? (10.3.3)

- A. Dressage and Stadium Jumping
- B. English and Western
- C. European and Asian
- D. Open and Youth

Answer:

7. Which of the following horse show events are considered within the western discipline? (10.3.3)

- A. Cutting
- B. Dressage
- C. Stadium jumping
- D. Working hunter

Answer:

8. Rodeo events are based on \_\_\_\_\_ skills cowboys and horses used in the American West. (10.3.3)

- A. blacksmith
- B. horsemanship
- C. ranch
- D. roping

Answer:

9. The bucking animals used in rodeo events are referred to as \_\_\_\_\_ animals. (10.3.3)

- A. cutting stock
- B. roughstock
- C. working stock
- D. heavy stock

Answer:

10. Which breed is responsible for most of the horse racing income in the United States? (10.3.3)

- A. Arabian
- B. Paso Fino
- C. Quarter Horse
- D. Thoroughbred

Answer:

11. *True or False?* Equine activities are often used in therapy to enhance the rider's physical, occupational, or psychological health. (10.3.3)

Answer:

12. How big is a "hand," the unit used to measure horse height? (10.3.4)

- A. 4"
- B. 6"
- C. 8"
- D. 10"

Answer:

13. *True or False?* An equine is measured in feet to the top of its withers. (10.3.4)

Answer:

14. Horses have a(n) \_\_\_\_\_ digestive system. (10.3.4)

- A. avian

- B. modified monogastric
- C. monogastric
- D. ruminant

Answer:

15. What is the most common cause of death in horses? (10.3.5)

- A. Colic
- B. Founder
- C. Injury
- D. Old age

Answer:

16. Which of the following statements about the horse's hoof is false? (10.3.5)

- A. The hooves are continually growing.
- B. The frog helps pump blood from the hoof back to the heart.
- C. The sole of a horse's hoof is not flexible at all.
- D. The white line serves as a guide for farriers when shoeing or trimming.

Answer:

17. *True or False?* In domestic herds, herd dominance is maintained for extended periods. (10.3.6)

Answer:

18. Approximately how many wild horses are there in the United States? (10.3.7)

- A. 80,000
- B. 85,000
- C. 90,000
- D. 95,000

Answer:

19. What is the maximum height for an equine to be considered a pony? (10.3.8)

- A. 13.2 hands
- B. 14.2 hands
- C. 15.2 hands
- D. 16.2 hands

Answer:

20. Explain why it is sometimes preferable to use horses instead of motorized vehicles in cattle operations. (10.3.3)

Answer:

21. Explain the fight-or-flight behavior common to horses. (10.3.6)

Answer:

22. How do natural equine behaviors affect handling practices? (10.3.6)

Answer: