

Name:

Class:

Date:

Lesson 6.1: Agricultural Structures

Lesson Review

Carefully study the lesson and then answer the following questions.

1. List three similarities between homes and agricultural structures. (6.1.1)

Answer:

2. Greenhouses must be designed to endure _____ conditions. (6.1.2)

- A. moist, warm
- B. bright, dry
- C. wet, windy
- D. dry, cool

Answer:

3. *True or False?* Greenhouses in cool climates need only a heating system. (6.1.2)

Answer:

4. *True or False?* Livestock and poultry facilities are designed according to the weather of a specific region. (6.1.3)

Answer:

5. The _____ determines the type of waste collection used in a poultry house. (6.1.3)

- A. geographical climate
- B. breed of the poultry
- C. type of facility
- D. type of waterers used for birds

Answer:

6. What purpose do the small pens in farrowing houses serve? (6.1.3)
- A. They allow piglets to nurse safely without being laid on by the sow.
 - B. They allow more sows to fit in the facility, for ease of farrowing assistance.
 - C. They keep the sow from expending too much energy by moving around.
 - D. They are used to prevent the sow from being aggressive to handlers.

Answer:

7. The section of a dairy facility where cows are moved to be milked is called the _____. (6.1.3)
- A. milk chute
 - B. elaborate facilities
 - C. calving shed
 - D. milking parlor

Answer:

8. Why is it more important to store hay properly for horses than for other types of livestock? (6.1.3)
- A. They are more susceptible to health problems caused by molds.
 - B. They will refuse to eat feed that is not high quality.
 - C. Hay for horses is more than double the cost of other hay types.
 - D. Horses only eat hay in small amounts, so small storage spaces are efficient.

Answer:

9. Electrical service to aquaculture facilities must be designed to provide adequate power for _____. (6.1.3)
- A. lighting and specialty equipment
 - B. heating and cooling
 - C. pumps and aeration
 - D. All are correct.

Answer:

10. List four typical storage structures found on farms and ranches. (6.1.4)

Answer:

11. *True or False?* The permitting process only ensures that builders have followed the blueprints. (6.1.5)

Answer:

12. *True or False?* Improper site leveling and preparation can result in cracked foundations. (6.1.5)

Answer:

13. *True or False?* The codes regulating footings are developed at the federal level. (6.1.5)

Answer:

14. *True or False?* Many agricultural buildings are not “finished” on the interior. (6.1.5)

Answer:

Critical Thinking

1. Do you think it would be more difficult to be a contractor focusing on building homes or building agricultural facilities? Explain your answer. (5.1.5)

Answer: