

Name:

Date:

Class:

Lesson 4.3: Farm and Work Safety

Know and Understand

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

1. Which of the following is not a reason agricultural jobs are dangerous? (4.3.1)

- A. Some people lack the physical strength to operate equipment.
- B. A lack of understanding of the safety rules.
- C. Refusing to follow safety rules.
- D. Failing to take an agriculture class in school.

Answer:

2. *True or False?* Manufacturers, universities, and government organizations offer farm safety training. (4.3.2)

Answer:

E. *True or False?* The first step in ensuring safety is wearing the appropriate PPE. (4.3.3)

Answer:

3. Assume that you work in an agricultural supply store and the store just received a shipment of paint that needs to be stored in the warehouse. Where would you find the best information about how to store this paint safely? (4.3.4)

- A. Read the SDSs that came with the paint.
- B. Ask the person who delivered the paint how it was stored at other warehouses.
- C. Call the company that sells the paint and ask someone there.
- D. Ask your supervisor at work.

Answer:

4. The safest place for extra riders on a farm tractor is _____. (4.3.5)

- A. standing on the drawbar
- B. riding on the equipment behind the tractor
- C. sitting on the rear wheel fender
- D. None are correct.

Answer:

5. *True or False?* The PTO is a device used to pump hydraulic fluid from the tractor to the farm equipment attached to it. (4.3.5)

Answer:

6. Which of the following is a more dangerous medical condition than the rest? (4.3.6)
- A. Heat wave.
 - B. Heatstroke.
 - C. Heat exhaustion.
 - D. Heat cramps.

Answer:

7. Working outside without gloves on a cold winter's day may lead to an injury of your fingers due to extreme cold, otherwise known as _____. (4.3.5)
- A. frostbite
 - B. the flu
 - C. hypothermia
 - D. hyperthermia

Answer:

8. Which of the following is true about working with livestock? (4.3.6)
- A. Livestock behavior is very different from human behavior.
 - B. Animals are unpredictable and not every action can be anticipated.
 - C. Situations that startle or frighten them should be avoided.
 - D. All are correct.

Answer:

9. *True or False?* ATVs usually have four low-pressure tires that are not designed for use on paved surfaces. (4.3.7)

Answer:

10. What makes a manure pit dangerous? (4.3.8)

- A. The smell.
- B. Excessive water in the system.
- C. The accumulation of toxic gases.
- D. Its location near homes and commercial businesses.

Answer:

11. Which of the following statements is true about silo safety? (4.3.9)

- A. Silage is toxic when fed to livestock.
- B. Toxic silo gases form during the fermentation process.
- C. It is safe to enter a filled silo at any time as long as you leave a door or hatch open for ventilation.
- D. Silos require no ventilation when in use.

Answer:

12. *True or False?* Regarding grain bins, it is always best to have someone in the bin while it is being filled to make sure the equipment is operating correctly. (4.3.9)

Answer:

13. The best method of breaking up crusted grain at the top of a grain bin is to _____. (4.3.9)

- A. use a long pole to break the crust
- B. walk on top of the grain to break it up
- C. keep the grain bin full at all times to prevent crusting
- D. empty the grain bin slowly to allow the crust to break up

Answer:

14. *True or False?* You can legally apply pesticides without training or certification if you wear the proper safety gear and follow the SDS guidelines for application.
(4.3.10)

Answer: