

Unit: Entomology

Name _____

Lesson 6: Safe Use of Insecticides

Date _____

Evaluation

Directions: Circle the letter that corresponds to the best answer.

1. What is the most important thing to remember when working with insecticides?
 - a. Wear protective clothing.
 - b. Read and follow label directions.
 - c. Apply insecticides only when needed.
 - d. Work with insecticides away from animals and waterways.

Correct answer is b.

2. Which signal word represents the moderately toxic insecticide category?
 - a. Warning
 - b. Caution
 - c. Danger
 - d. Beware

Correct answer is a.

3. Which of the following is correct?
 - a. The higher the LD number, the greater the insecticide toxicity and the less it takes to kill.
 - b. The lower the LD number, the lower the insecticide toxicity and the more it takes to kill.
 - c. The lower the LD number, the greater the insecticide toxicity and the less it takes to kill.
 - d. The higher the LD number, the greater the insecticide toxicity and the more it takes to kill.

Correct answer is c.

4. What is the most important rule when applying first aid to an insecticide poisoning victim?
 - a. Check for shock symptoms.
 - b. Flood victim and area with water.
 - c. Remove contaminated clothing.
 - d. Act immediately to begin first aid procedures.

Correct answer is d.

5. Why is it important to wear a respiratory device when using insecticides?
- a. To protect the applicator's eyes from fumes
 - b. To prevent external poisoning
 - c. It is not usually important to wear a respiratory device
 - d. To prevent internal poisoning

Correct answer is d.

6. Which type of certified pesticide applicator's license would most farmers applying insecticides hold?
- a. Commercial
 - b. Private
 - c. Federal
 - d. General use

Correct answer is b.

7. What agency establishes the guidelines for the disposal of insecticides?
- a. Environmental Protection Agency
 - b. Extension Service
 - c. Department of Natural Resources
 - d. Federal Insecticide, Fungicide, and Rodenticide Act

Correct answer is a.

8. What does a classification of "restricted use" of an insecticide indicate?
- a. The insecticide is not likely to harm people, wildlife, and/or the environment when used according to label directions.
 - b. The insecticide could cause serious injury to people, wildlife, or the environment unless applied by a well-trained and competent insecticide applicator.
 - c. The applicator does not need to be certified.
 - d. The insecticide can only be used on certain crops.

Correct answer is b.

9. Which of the following would not be a correct first aid procedure for insecticide poisoning?
- a. Act as quickly as possible.
 - b. Without endangering yourself, remove the victim from the contaminated area.
 - c. Induce vomiting as quickly as possible.
 - d. Generously flood the affected skin area or eyes with water.

Correct answer is c.

The rest are essay.

Directions: Complete the following short answer question.

10. What is the difference in the two categories of insecticide poisoning: external irritants and internal poisons?
