Name: ______

Certification Number: _____

Date: _____

RECERTIFICATION EDUCATION UNIT QUIZ January 2025

Approved for all categories except Private 2 and 3, and Commercial 11

"Integrated Pest Management: Tips to Promote Personal and Environmental Safety; PPE Closet; Coconut Rhinoceros Beetle: Statewide Communications Plan"

- 1. Which of these definitions best describes a 'pest'?
 - a. Any organism that does economic harm to humans
 - b. Any organism that negatively affects humans or human interests
 - c. Certain organisms which are defined in FIFRA 7 U.S.C. § 136 et seq. (1996)
 - d. Any organism that harms plants, animals, or structures
- 2. What is the first step in developing an IPM plan?
 - a. Select method of control
 - b. Determine the extent of area to be treated
 - c. Identify target pest(s)
 - d. Establish action thresholds
- 3. When should monitoring for pests take place as part of an IPM plan?
 - a. After damage from pests has breached the action thresholds
 - b. When determining which treatment methods would be most effective for the target pest
 - c. At all stages of the IPM plan
 - d. Only when damage to from pests is noticeable at a passing glance
- 4. Give an example for each of the following management methods.
 - a. Cultural: _____
 - b. Biological: ___
 - c. Mechanical/Physical: ______
 - d. Chemical: _____
- 5. The minimum PPE that must be worn when applying a pesticide is...?
 - a. Long pants, long sleeve shirt, eye protection, and chemical-resistant gloves
 - b. Same as above but including a facemask or respirator
 - c. Whatever amount of PPE the applicator deems necessary
 - d. Every piece of PPE that is specified by the label
- 6. Chemical-resistant gloves do not need to be cleaned off, even after coming into direct contact with a pesticide.

- a. True
- b. False



- 7. Wearing more PPE than specified on the label is never a bad idea.
 - a. True
 - b. False
- 8. A medical evaluation AND fit test are required by law to wear a respirator when applying pesticides.
 - a. True
 - b. False
- 9. Applicators who wear respirators must be fit tested...
 - a. Annually
 - b. When the type of respirator changes
 - c. When there are significant changes to the weight or facial features of the applicator
 - d. All of the above
 - e. A & B only
 - f. B & C only
- 10. PPE can increase your exposure to pesticides when instructions for cleaning, maintenance, storage, and disposal are not followed carefully.
 - a. True
 - b. False
- 11. Water-resistant material is functionally the same as chemical-resistant clothing.
 - a. True
 - b. False
- 12. Which of the following is NOT a primary food source of Coconut Rhinoceros Beetle (CRB)?
 - a. Coconut palms
 - b. Date palms
 - c. Fan palms
 - d. Foxtail palms
- 13. Which is the only island in the state considered to be "infested" with CRB?
 - a. Oʻahu
 - b. Maui
 - c. Kauai
 - d. Hawaiʻi
- 14. Which of the following describes the life cycle of Coconut Rhinoceros Beetle?
 - a. Egg, Pupa, Nymph, Adult
 - b. Pupa, Nymph, Larva, Adult
 - c. Instar, Egg, Nymph, Adult
 - d. Egg, Instar, Pupa, Adult
- 15. Which of the following is NOT a sign of CRB infestation in palm trees?
 - a. 45-degree v-cuts in leaves
 - b. Scalloped edges and snowflake like patterns in leaves
 - c. Drooping or miscolored new growth in the crown
 - d. 2-inch bore holes in the trunk or leaf stipe



- 16. List an example of each of the following types of impacts from CRB.
 - a. Economic: ____
 - b. Environmental: ______
 - c. Cultural and Social: _____

I attest that I am the individual completing this quiz for course number **4848** and understand that should it be proven false, the continuing education credits approved for this course will be denied and I may be subject to penalties for making false or fraudulent representations.

Signature of Applicant

