

Name: _____

Certification Number: _____

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Date: _____

RECERTIFICATION EDUCATION UNIT QUIZ

Approved for categories 7a (Not a specialty credit), 7b, 7c, 7d, 7e (Not a specialty credit), and 10

Quiz 5171 – Structural Pest Control Workshop Quiz

1. Ant swarmers and termite swarmers may look alike. To distinguish between the two, an ant swarmer can be identified by its:
 - a. Elbowed antennae
 - b. A lack of distinct waist or petiole
 - c. Wings of equal length
 - d. A and C only

2. What are some signs of a subterranean termite infestation?
 - a. Kick-holes with dry, pelleted droppings
 - b. Shelter tubes
 - c. Wood damage that travels through both hard and soft wood
 - d. Vacant pupal cases

3. True or false: A termite has wings of equal length
 - a. True
 - b. False

4. What might be an effective treatment for eradicating an ant colony?
 - a. Killing visible workers with a fast-acting toxicant
 - b. Slow-acting poisoned baits
 - c. Direct application of a toxicant to the nest and queen
 - d. B and C only

5. Of the four common cockroaches in Hawai'i, which is the largest?
 - a. Australian
 - b. German
 - c. Brown-banded
 - d. American



6. Of the four common cockroaches in Hawai'i, which reproduces the fastest?
 - a. Australian
 - b. German
 - c. Brown-banded
 - d. American

7. An integrated pest management (IPM) strategy for household ants may include...
 - a. Cleaning up crumbs to limit access to food
 - b. Sealing cracks and crevices to prevent access inside the house
 - c. Slow-acting poisoned baits
 - d. All of the above

8. All of the following pests are known to transmit diseases except for:
 - a. Bed bugs
 - b. Fleas
 - c. Ticks
 - d. Mosquitoes

9. In pests that undergo complete metamorphosis, which stage does not usually cause damage?
 - a. Nymph
 - b. Larval
 - c. Pupal
 - d. Adult

10. What is a method to avoid developing pesticide resistance?
 - a. Only using one chemical mode of action
 - b. Rotating different chemical modes of action
 - c. Always using the highest label rate
 - d. A and C only

11. Which of the following rodents primarily inhabits agricultural/field settings?
 - a. Norway rat
 - b. Roof rat
 - c. Polynesian rat
 - d. House mouse

12. Which of the following pests has an aquatic stage in their life cycle?
 - a. Ant
 - b. Mosquito
 - c. Termite
 - d. Wasp



13. Incomplete metamorphosis is characterized by:
- A nymph stage that closely resembles the adult stage
 - A pupal stage that has a cocoon
 - A wormlike larval stage
 - None of the above
14. Which of the following undergoes complete metamorphosis?
- Cockroaches
 - Termites
 - Bed bugs
 - Ants
15. True or false: It is safe to mix flea treatments between cats and dogs, as long as the dosage is adjusted for weight
- True
 - False
16. What purpose do winged ants serve?
- To find mates and start a new colony
 - To scout for potential threats
 - To scout for sources of food
 - To transport aphids between plants
17. True or false: Wasps are omnivorous and will eat things such as nectar and other insects
- True
 - False
18. Eusocial insects are best characterized by which of the following:
- Limited social interactions
 - High levels of competition between individuals of the same species
 - An advanced degree of social organization
 - A complete metamorphosis life cycle
19. While performing an interior inspection of a house, you notice small wooden pelleted droppings directly underneath kick holes. What pest is most likely infesting the home?
- Subterranean termites
 - Drywood termites
 - Stored product pests
 - Ants



20. True or false: carpenter ants are highly attracted to cellulose in wood as a food source.
- a. True
 - b. False

I attest that I am the individual completing this quiz for course number 5171 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

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Score:

Environmental Health Specialist Initials:

