

# Quarterly Review

Covering *Techletter* issues October through December 2012

Name \_\_\_\_\_

Date \_\_\_\_\_

Grade \_\_\_\_\_

(number correct x 5) \*

\* plus add any bonus points

Circle or fill in the correct answer:

1. The best way to get a rat out of a toilet bowl is to flush it down and back into the sewer. TRUE or FALSE?

2. Hardwood items in a retail store should be inspected for lyctid beetles:

- a) every 3 months
- b) every 6 months
- c) every 9 months
- d) once a year

3. Fluorescent bulbs contain mercury, a hazardous material. TRUE or FALSE?

4. Rodenticide soft baits:

- a) can be used in rodent burrows
- b) are highly palatable to rodents
- c) can melt above 95 degrees
- d) all of the above

5. A bed bug typically feeds for an hour at a time, if undisturbed. TRUE or FALSE?

6. Which one of these is the scientific name for the brown rat?

- a) Norway rat
- b) *Rattus*
- c) sewer rat
- d) *Rattus norvegicus*

7. Which one of these is NOT evidence of rats infesting a crawlspace?

- a) sagging insulation
- b) rub marks
- c) gnawing damage
- d) mud tubes

8. This insect shown infesting wheat is a:

- a) lyctid beetle
- b) lesser grain borer
- c) wheat weevil
- d) sawtoothed grain beetle

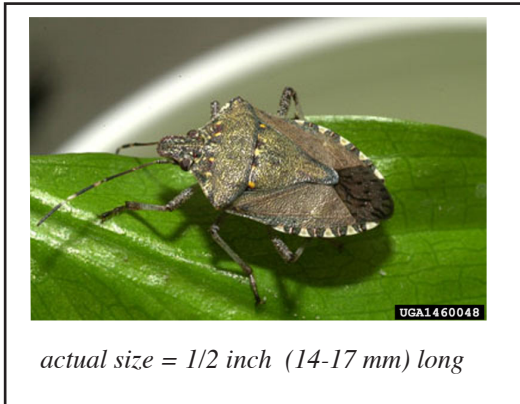


actual size = 1/8 inch (3 mm) long

9. The insect shown above can damage wood. TRUE or FALSE?

10. The pest shown below is a:

- a) brown marmorated stink bug
- b) conenose bug
- c) Asian lady beetle
- d) kudzu bug



11. Termite baits are slow-acting so that the bait can be disseminated to the colony by termites before they die. TRUE or FALSE?

12. House dust mites are best controlled with a crack & crevice pesticide treatment. TRUE or FALSE?

13. One reason bed bug populations peak in summer is higher indoor temperatures. TRUE or FALSE?

14. Which statement is true about wettable powder formulations?

- a) they're absorbed into porous surfaces
- b) they leave no residues on surfaces
- c) they need no agitation during application
- d) they have little or no odor

15. In the wild, brown marmorated stink bugs usually overwinter in rodent burrows. TRUE or FALSE?

16. Treatment of an area 8 feet long by 3 inches wide qualifies as a "spot treatment" according to EPA. TRUE or FALSE?

17. If a person has evidence of many bites, spiders are not the cause. TRUE or FALSE?

18. Conenose bugs, or "kissing bugs":

- a) don't feed on humans
- b) are the size of a bed bug
- c) live in rodent, raccoon, other animal nests
- d) all of the above

19. Outdoor above-ground rodenticide applications must be in a tamper-resistant bait station. TRUE or FALSE?

20. Which of these is a good way to keep mice from stealing bait from snap traps?

- a) tie the bait to the trigger
- b) use an expanded trigger trap
- c) use a sticky bait or melt it onto the trigger
- d) all of the above

### Bonus Question (10 extra points)

What is the common name for the pest, *Musca domestica*?

ANSWER: \_\_\_\_\_

*Answers will appear in the next issue*