

Entomology CDE Junior Sample Quiz

1. Whiteflies are pests of _____.
 - a. corn
 - b. ornamentals
 - c. white ash trees
 - d. soybeans

2. To whom are walkingsticks considered pests?
 - a. Soybean farmers
 - b. Tree farms
 - c. Homeowners
 - d. They are not considered pests

3. Colorado potato beetles belong to which order?
 - a. Diptera
 - b. Coleoptera
 - c. Neuroptera
 - d. Hemiptera

4. Bird lice feed on chicken _____.
 - a. skin
 - b. eggs
 - c. feet
 - d. nuggets

5. The bald-faced hornet belongs to the order _____.
 - a. Hemiptera
 - b. Diptera
 - c. Hymenoptera
 - d. Lepidoptera

6. What color are the covers of pine needle scales?
 - a. White
 - b. Brown
 - c. Black
 - d. Green

7. How are emerald ash borers spread?
 - a. Disperse in the wind
 - b. They fly great distances
 - c. They travel on animal hosts
 - d. They are spread by people moving wood material

8. What are gypsy moths pests of?
 - a. Corn
 - b. Cotton
 - c. Trees
 - d. Stored grains

9. Which of the following is not a reason honey bees are beneficial?
 - a. They produce honey.
 - b. They produce wax.
 - c. They kill mosquitoes.
 - d. They pollinate plants.

10. What is the most serious insect pest threatening human life in the world?
 - a. Mosquitoes
 - b. Blow flies
 - c. Colorado potato beetles
 - d. Emerald ash borers

11. What color are pavement ants?
 - a. Red
 - b. Orange
 - c. Yellow
 - d. Dark brown

12. The adult potato leafhopper is what color?
 - a. Red
 - b. Green
 - c. Brown
 - d. Black

13. Red-legged grasshoppers overwinter as _____.
 - a. eggs
 - b. nymphs
 - c. adults
 - d. all stages

14. What is characteristic about satyr (wood nymph) wings?
 - a. Eye spots
 - b. Bioluminescent areas
 - c. Bright, warning colors
 - d. Tails

15. Which order do sod webworms belong to?
 - a. Coleoptera
 - b. Hemiptera
 - c. Lepidoptera
 - d. Diptera

16. Squash bugs give off a distasteful odor when _____.
- threatened
 - crushed
 - feeding
 - mating
17. Stoneflies are an important part of which ecosystem?
- Freshwater
 - Desert
 - Grassland
 - Deciduous forest
18. Syrphid flies are _____.
- pests of ornamentals
 - a nuisance to humans due to stinging
 - not considered pests
 - pests of turf
19. Female apple maggot flies lay their eggs _____.
- in the bark of the tree
 - on the surface of the fruit
 - inside the fruit
 - in the soil around tree roots
20. Bald-faced hornet nests are made primarily from _____.
- paper and bark
 - corn stalks
 - grass
 - flowers

Entomology CDE Junior Sample Quiz

1. Whiteflies are pests of _____.
 - a. corn
 - b. ornamentals**
 - c. white ash trees
 - d. soybeans

2. To whom are walkingsticks considered pests?
 - a. Soybean farmers
 - b. Tree farms
 - c. Homeowners
 - d. They are not considered pests**

3. Colorado potato beetles belong to which order?
 - a. Diptera
 - b. Coleoptera**
 - c. Neuroptera
 - d. Hemiptera

4. Bird lice feed on chicken _____.
 - a. skin**
 - b. eggs
 - c. feet
 - d. nuggets

5. The bald-faced hornet belongs to the order _____.
 - a. Hemiptera
 - b. Diptera
 - c. Hymenoptera**
 - d. Lepidoptera

6. What color are the covers of pine needle scales?
 - a. White**
 - b. Brown
 - c. Black
 - d. Green

7. How are emerald ash borers spread?
 - a. Disperse in the wind
 - b. They fly great distances
 - c. They travel on animal hosts
 - d. They are spread by people moving wood material**

8. What are gypsy moths pests of?
- a. Corn
 - b. Cotton
 - c. Trees**
 - d. Stored grains
9. Which of the following is not a reason honey bees are beneficial?
- a. They produce honey.
 - b. They produce wax.
 - c. They kill mosquitoes.**
 - d. They pollinate plants.
10. What is the most serious insect pest threatening human life in the world?
- a. Mosquitoes**
 - b. Blow flies
 - c. Colorado potato beetles
 - d. Emerald ash borers
11. What color are pavement ants?
- a. Red
 - b. Orange
 - c. Yellow
 - d. Dark brown**
12. The adult potato leafhopper is what color?
- a. Red
 - b. Green**
 - c. Brown
 - d. Black
13. Red-legged grasshoppers overwinter as _____.
- a. eggs**
 - b. nymphs
 - c. adults
 - d. all stages
14. What is characteristic about satyr (wood nymph) wings?
- a. Eye spots**
 - b. Bioluminescent areas
 - c. Bright, warning colors
 - d. Tails
15. Which order do sod webworms belong to?
- a. Coleoptera
 - b. Hemiptera
 - c. Lepidoptera**
 - d. Diptera

16. Squash bugs give off a distasteful odor when _____.
- a. threatened
 - b. crushed**
 - c. feeding
 - d. mating
17. Stoneflies are an important part of which ecosystem?
- a. Freshwater**
 - b. Desert
 - c. Grassland
 - d. Deciduous forest
18. Syrphid flies are _____.
- a. pests of ornamentals
 - b. a nuisance to humans due to stinging
 - c. not considered pests**
 - d. pests of turf
19. Female apple maggot flies lay their eggs _____.
- a. in the bark of the tree
 - b. on the surface of the fruit
 - c. inside the fruit**
 - d. in the soil around tree roots
20. Bald-faced hornet nests are made primarily from _____.
- a. paper and bark**
 - b. corn stalks
 - c. grass
 - d. flowers