

MASTER GARDENER ENTOMOLOGY & HOME PEST STUDY GUIDE

1. The mosquito has chewing mouthparts. True or False
2. A spider has three body segments. True or False
3. Termite control is best left to the professionals. True or False
4. Circle the “beneficial” insect/s below
 - a. Mantid
 - b. Lady beetle
 - c. Assassin bug
 - d. Thrip
5. What is the definition of IPM?
6. Name three insect orders.
 - a.
 - b.
 - c.
7. Name an insect that exhibits incomplete metamorphosis and one the exhibits complete metamorphosis.
8. What are two types of insecticides? Example – Dust
9. The instar stage of an insect is referred to as:
 - a. The time between molts.
 - b. When an insect enters into suspended animation.
 - c. When insects mate
10. Define molting?
11. A lady beetle is from what insect order? It starts with a C.
12. What is the most important thing to remember about using pesticides?
13. How do insects develop pest resistance?
14. The kind of plant damage exhibited is a good tool to identify the insect pest. True or False.
15. What makes insects so successful?
16. All insects have wings. True or False.
17. Monitoring insect numbers is a necessary step in a good IPM program. True or False.
18. Are earwigs garden pests?

19. Moths and butterflies exhibit complete metamorphosis. True or False.

20. Immature insects are easier to control than the adults. True or False.