

Entomology MCQs

Question 01. Family of diamond back moth is..?

- (a). Plutellidae.
- (b). Lepidoptera.
- (c). Diptera.
- (d). Hemiptera.

Answer. a

Question 02. Which is a highly fecond harmful insect species?

- (a). Locust.
- (b). DBM.
- (c). Red pumpkin beetle.
- (d). Homoptera.

Answer. b

Question 03. DBM is a specific insect of....?

- (a). Brinjal.
- (b). Tomato.
- (c). Cabbage.
- (d). Bottle gourd.

Answer. c

Question 04. IPM is also known as?

- (a). IPC.
- (b). IDM.
- (c). IPA.
- (d). IIM.

Answer. a

Question 05. Scientific name of boll weevil is..?

- (a). Phenacoccus hirsutus.
- (b). Anthonomus grandis.
- (c). Tectana grandis.
- (d). Sylepta derogata.

Answer. b

Question 06. Bt cotton is resistant against which crop?

- (a). Spodoptera.
- (b). Spodoptera.
- (c). Lepidoptera.
- (d). Hemiptera.

Answer. c

Question 07. First pesticide used in India was?

- (a). DDT.
- (b). Endosulfan.
- (c). Heptachlor.
- (d). Aldrin.

Answer. a

Question 08. Insecticide which is also known as Gamma-hexachlorocyclohexane?

- (a). Hexachlorobenzene.
- (b). Heptachlor.
- (c). TDE.
- (d). Lindane.

Answer. d

Question 09. Which is a banned insecticide in India?

- (a). Aldrin.
- (b). Nitrofen.
- (c). Aldicarb.
- (d). All of the above.

Answer. d

Question 10. Which is an organophosphate?

- (a). Mirex.
- (b). DDT.
- (c). Diazinon.
- (d). All of the above.

Answer. c

Entomology Quiz

Question 11. Polyphagous insect-pest is..?

- (a). Locust.
- (b). DBM.
- (c). Mango hopper.
- (d). Green hopper.

Answer. a

Question 12. Monophagous insect-pest is?

- (a). Rice yellow stem borer.
- (b). Cotton jassid.
- (c). Rice weevil.
- (d). All of the above.

Answer. d

Question 13. Which of the following describe trichogrma?

- (a). It is a parasite of larvae.
- (b). It is an egg parasitoid.
- (c). Both a and b.
- (d). It is a predator.

Answer. b

Question 14. Vector of rice tungro virus is..?

- (a). GLH.
- (b). BLH.
- (d). WLH.
- (d). None of the above.

Answer. a

Question. 15. Vector of Grassy Stunt Disease is?

- (a). GLH.
- (b). BLH.
- (c). WLH.
- (d). All of the above.

Answer. b

Question. 16. Harmful stage of citrus psylla is?

- (a). Nymph only.
- (b). Adult only.
- (c). Both a and b.
- (d). Larval stage.

Answer. c

Question. 17. Ear cockle of wheat is caused by?

- (a). Virus.
- (b). Bacteria.
- (c). Fungus.
- (d). Nematode.

Answer. d

Question. 18. Use of pesticide is highest in..?

- (a). Rice.
- (b). Cotton.
- (c). Maize.
- (d). Wheat.

Answer. b

Question. 19. Family of rice gandhi bug is?

- (a). Alydidae.
- (b). Pyralidae.
- (c). Noctuidae.
- (d). None of the above.

Answer. a

Question. 20. Management practice of tundu disease includes?

- (a). Hot vapor treatment.
- (b). Neem based insecticide.
- (c). Hot water treatment.
- (d). All of the above.

Answer. c

Question. 21. Moths are...

- (a). Usually night fliers.
- (b). Usually day fliers.
- (c). Both the day and night fliers.
- (d). Evening fliers.

Answer. a

Question. 22. Butterflies are...

- (a). Usually night fliers.
- (b). Usually day fliers.
- (c). Both the day and night fliers.
- (d). Evening fliers.

Answer. b

23. Hopper burn (*A. biguttula*) is a symptom of..?

- (a). Mango.
- (b). Rice.
- (c). Cotton.
- (d). All of the above.

Answer. c

Question. 24. Which is a regular pest?

- (a). Aphids.
- (b). Jassids.
- (c). Thrips.
- (d). All of the above.

Answer. d

Question. 25. Which is a sporadic pest?

- (a). Locust.
- (b). Grasshoppers.
- (c). Cutworms.
- (d). All of the above.

Answer. d

Question. 26. Which is potential pest?

- (a). Army worm on wheat.
- (b). Pink stem borer on maize.
- (c). Rice gandhi bug.
- (d). Rice weevil.

Answer. a

Question. 27. Pest population studies are of..?

- (a). 3 types.
- (b). 2 types.
- (c). 4 types.
- (d). 1 type.

Answer. b

Question. 28. Pest population estimates are of..?

- (a). 3 types.
- (b). 2 type.
- (c). 4 types.
- (d). 5 types.

Answer. a

Question. 29. Relative estimate includes..?

- (a). Use o traps.
- (b). Insect products.
- (c). Plant damage.
- (d). All of the above.

Answer. a

Question. 30. Gundhi bug attacks on?

- (a). Grain filling stage.
- (b). Milking stage.
- (c). Tillering stage.
- (d). Flowering stage.

Answer. b

Entomology Mock Test

Question. 31. Which is a resistant rootstock of apple against wooly aphid?

- (a). M 778.
- (b). M 112.
- (c). M 115.
- (d). All of the above.

Answer. d

Question. 32. Biological control of wooly aphid is done by applying..?

- (a). Aphelinus mali.
- (b). Coccinellid predators.
- (c). Both a and b.
- (d). Trichograma.

Answer. c

Question. 33. Phorate 10 G is marked as?

- (a). Safe.
- (b). Moderate toxic.
- (c). Highly toxic.
- (d). None of the above.

Answer. c

Question. 34. Hand pick and destroy is done for?

- (a). Rose chaffer beetle.
- (b). White grub.
- (c). Red scale.
- (d). Bud worm.

Answer. a

Question. 35. Silver shoot is also known as?

- (a). Gall shoot.
- (b). Silver sword.
- (c). Modified shoot.
- (d). Onion leaf.

Answer. d

Question. 36. Silver shoot is caused by..?

- (a). Gall Midge.
- (b). Gundhi bug.
- (c). Thrips.
- (d). Aphid.

Answer. a

Question. 37. Well known pest of Bt cotton is..?

- (a). Aphid.
- (b). Jassid.
- (c). Both a and b.
- (d). Ball worm.

Answer. c

Question. 38. Adjustable type of nozzle is..

- (a). Spray boom.
- (b). Hollow cone.
- (c). Flat fan.
- (d). Flood jet.

Answer. a

Question. 39. Insecticide act was passed in the year..?

- (a). 1965.
- (b). 1966.
- (c). 1967.
- (d). 1968.

Answer. d

Question. 40. Endemic pests can be described as?

- (a). Pest occurs in a few specific area.
- (b). Pest occurs in same area, year after year.
- (c). Pest occurs frequently in current season in abundance.
- (d). Pest occurs in severe form.

Answer. b

Question. 41. CPPTI is located in?

- (a). Bengaluru.
- (b). Mumbai.
- (c). Hyderabad.
- (d). Delhi.

Answer. c

Question. 42. Insecticide marked as safe for honeybee is?

- (a). DDT.
- (b). Endosulphan.
- (c). Melathion.
- (d). Neem based insecticides.

Answer. b

Question. 43. At ETL.....

- (a). Pest management practice is applied.
- (b). Pest surveillance starts.
- (c). Last stage of pest control.
- (d). None of the above.

Answer. a

Question. 44. Full form of ETL is..?

- (a). Economic Threshold Layer.
- (b). Economic Threshold Level.
- (c). Economical Threshold Level.
- (d). Economy Threshold Level.

Answer. b

Question. 45. What is true about EIL?

- (a). Lowest pest population which will cause economic damage.
- (b). Average pest population which will cause economic damage.
- (c). Highest pest population which will cause economic damage.
- (d). None of the above.

Answer. a

Question. 46. Caratovacuna is the scientific name for..

- (a). Top shoot borer.
- (b). Wolly aphid.
- (c). Internode borer.
- (d). Shoot borer.

Answer. b

Question. 47. Father of insect physiology is..?

- (a). Wiggelworth.
- (b). Jonathan.
- (c). J.F. Dastur.
- (d). Nelson.

Answer. a

Question. 48. Safe insecticide for vegetable crop?

- (a). Endosulfan.
- (b). Captan.
- (c). Thiram.
- (d). Malathion.

Answer. d

Question. 49. Pest population is kept below..?

- (a). EIL.
- (b). ETL.
- (c). EDL.
- (d). EML.

Answer. b

Question. 50. Universal pest is..?

- (a). Locust.
- (b). Hoppers.
- (c). Thrips.
- (d). Aphids.

Answer. a

Question 51. Which is a non-agricultural pest?

- (a). Monkey.
- (b). Locust.
- (b). Bihar hairy caterpillar.
- (c). Nematode.

Answer. a

Question 52. Which is a household pest?

- (a). Mosquito.
- (b). Body lice.
- (b). Fleas.
- (c). All of the above.

Answer. d

Question 53. Which is a mimicking insect?

- (a). *Phyllium ericoriai*.
- (b). *Phyllium jacobsoni*.
- (b). *Phyllium mabantai*.
- (c). All of the above.

Answer. d