

## Question bank- theory- field crop insects

Q.1/ define the following terms:

1- Holometabola, 2- Economic changes, 3- pest

Q.2- What are the host plants for the following insect pests?

1- Hessian fly 2- Wheat stem sawfly, 3- wheat stem sawfly, 4- sunn pest

Q.3/ write scientific name and family of the following insects:

1- Wheat Aphid 2-Sunn pest 3-Wheat stem sawfly 4- Click beetle 5- Desert locust

Q.4/ what are the differences between migratory and Egyptian grasshoppers?

Q.5/ what do you know about damages of above ground insect pests in the field?

Q.6/ Explain the insect pest management for cruciferous insect pests in green house?

Q.7/ how can we avoid our field crops from been infested by underground insect pests?

Q.8/ Numerate only the common names of insect pests of oilseed crops?

Q. 9- A-write the damage of wheat ground beetle in detail ?

B- write the description of the egg and larval stage of wheat ground beetle ?

Q.10.numerate only Ten insect pests of Leguminous crops (do not repeat any insect name three times) ?

Q.11- write the scientific name and family of the following insects:

1-sunn pests 2- cotton whitefly 3-Black cut worm 4-wheat stem sawfly  
5-Rice whorl Maggot.

Q.12- what are the damages of the following insect pests :

1- Wheat thrips 2- corn stem borer 3- alfalfa weevil 4- spiny bollworm  
5- Sunn pest .

Q.13- write the description of the following :-

1-nymph of cotton seed bug . 2- eggs of green vegetable bug .  
3-Larvae of black cut worm . 4- Adult of death head hawk moth .  
5- Adult spotted cucumber beetle .

Q14-what are the types of Larvae, with example for each one ?

Q.15 - write (10) insect pests of cotton plants (only common name) ?

Q.16/ How to control the following insect pests:

1- Wheat thrips 2-Sunn pest

Q.17/ what are the direct effects of insect feeding, explain in detail with examples?