University of Salahaddin - Erbil

College of Agricultural Engineering Sciences

Department of Plant Protection

Subject: Economic Entomology

MSc Degree

Lecturer's name: Assist. Prof. Dr. Hazim Saeed Ahmed

Academic Year: 2023-2024 - First Semester

Some examples about the questions

Q1/ Define the following terms:

Arthropods
Parthenogenesis

3. Insecticides

4. Generation

5. Moulting

Q2/ Why we study economic entomology? Explain in detail.

Q3/ Write the scientific names; families and orders of the followings:

1. Whitefly

2. Wheat seedling beetles

3. Beet armyworm

Q4/ What is the purpose of: **1.** Biological control **2.** Neem oil

Q5/ What do you know about life cycle of red pumpkin beetle.

Q6/ What do you know about solitary phase in locust.

Q7/ Explain the following points:

A. Important characters of Homoptera order.

B. Economic importance (damages) of sunn pest.

Q8/ Write briefly about higher reproductive potential of insects with examples.

Q9/ Write briefly about control methods for tomato leaf miner.