**University of Salahaddin – Erbil** 

**College of Agricultural Engineering Sciences** 

**Department of Plant Protection** 

**Subject: Advanced Insect Ecology** 

**MSc Degree** 

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

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## Some examples about the questions

**Q1/** Define the followings:

- 1. Insect ecology 2. Immigration 3. Population 4. Aestivation
- 5. Omnivores 6. Diapause
- **Q2/** Explain the general effects of environmental temperature on the growth and development of insects.
- Q3/ Compare between predators and parasitoids with examples.
- Q4/ Write in detail about capacity of flight in insects with examples.
- **Q5**/ Write about types of insect competition.
- **Q6**/ Mention the reproductive potential in insects with examples.
- Q7/ Explain the sampling methods for insects.