



Zoology Department

Practical & Oral exam 4th year Environmental science, Aug. 2020 <u>Biological control of pests</u>

Part (1): Practical Exam.

Specimens No. 1, 2, 3

- a- Identify (Scientific name, Order)
- **b-** Determine the type of parasitism & caused injury.





2



3

Specimens No. 4, 5, 6

- a- Identify (Scientific name, Order)
- **b-** Clarify its caused injury.







4

5

6



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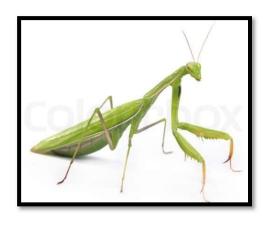


Specimens No. 7, 8, 9

- a- Identify (Scientific name, Order)
- **b-** Clarify its beneficial role in ecosystem.







7

8

9

Part (2): Oral Exam

1) What are the different methods of insect pest control? Giving example of household or farm (animal or agricultural) insect pest to clarify what method you need to take to solve pest problem.

Best Wishes Prof. Dr. Mohammed Elbokl