Kafrelsheikh University Faculty of Veterinary Medicine Pathology Department Subject: Pathology 3<sup>rd</sup> Year Name: .....



Date: 20/5/2018 Time allowed: 2 hours Full mark: 25 2<sup>nd</sup> Semester, one page Academic number

(8 marks)

# Please answer all questions:

## **1. Discuss the following:** (ILOS: A6, A7, A8, B5, B7) (8 marks)

- a) Mention skin neoplasms and describe in details Basal cell carcinoma and Haemangioma.
- b) Describe in details mechanism and causes of neoplasm.

## 2. Differentiate between the following: (ILOS: A6, A7, A8, B5, B6) (4.5 marks)

- a) Teratoma and Hamartoma.
- b) Exostosis and Osteoma
- c) Leiomyoma and Fibroma

### **3. Write a full account on:** (ILOS: A5, A6, B7)

- a) Classify inflammation according to exudate and describe in details suppurative inflammation.
- b) Chemical mediators of inflammation.

### 4. Write short notes on: (ILOS: A5, B7) (4.5 marks)

- a) Arthus reaction.
- b) Differentiate between healing of open and closed wound.
- c) Microscopic picture of chronic inflammation.

### GOOD LUCK Prof. Dr. A. El-Sawak