



Practical of Biological diversity (103z) exam 1th year (Molecular biology program), 2020 Total (50 marks)

## **Part 1: Invertebrates**

(25 marks)

Q1) Complete of the following sentence

(10 marks)

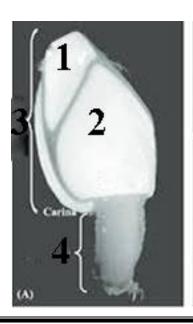
1-The infective stage of *Taenia* sp. is .....

2- In the life cycle of *Schistosoma haematobium*, the final host is....., while the secondary host is.....

3- In <u>Allolobophra</u> <u>caliginosa</u>, its segment (26-34) are swollen to form

4- The mouth of <u>Acanthochiton spinigira</u> contains .....

Q2) mention the name of number parts from (1-4) (8 marks)







Q3) Identify and mention the main general characters of the phylum of this animal (7 marks)



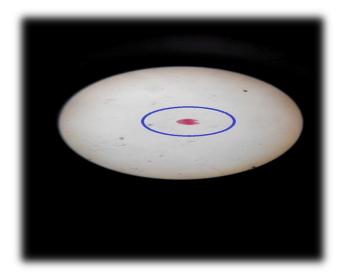




(25 marks)

#### **Part2: Vertebrates**

## **Question 1:**



A. Identify.

**B.** Mention the movement organ.

**Question2:** 

(1)

A. Mention scientific name

**B.** mention the Distribution







(2)

# A. Identify

**B.** Mention key character

(3)

## A. Mention feeding and ecology

**B.** Mention the distribution





(4)

A. IdentifyB. mention key character







(5)

A.mention the English name B.mention the ecology



(6)



A. Mention the systematic positionB. Mention key character





(7)



-put true or false:

- A. This animal belongs to class Mammalia ( )
  - **B.** females are larger than males in this animal( )

**Examiner:** 

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