

NAME: _____ STREAM: _____

ST. MARGARET COLLEGE MAKERERE
EOT TERM III 2011
BIOLOGY S. 1

Instructions: Answer all questions

Time: 1 hr: 30min.

Section A (Answer these questions in the space provided)

1. a. i what is a fruit? _____

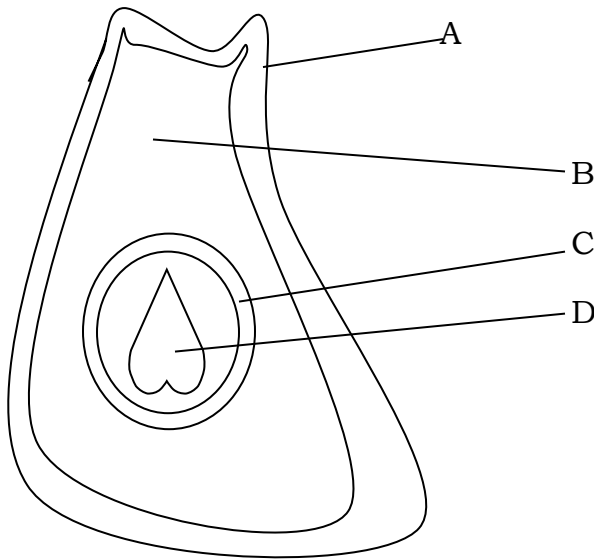
ii). How does a fruit differ from a seed _____

b) Define the following terms and give one example in each case.

i).Drupe _____

ii). Berry _____

c). Study the diagram below



Name the parts

A _____

B _____

C _____

D _____

ii). what general name is given to parts A, B and C _____

d). Name the type of vitamin obtained by eating fruits _____

e). Give 2 ways in which a legume differs from a caryopsis

1 _____

2 _____

2. A typical flowering plant consists three major parts.

a). Name the parts _____, _____ and _____

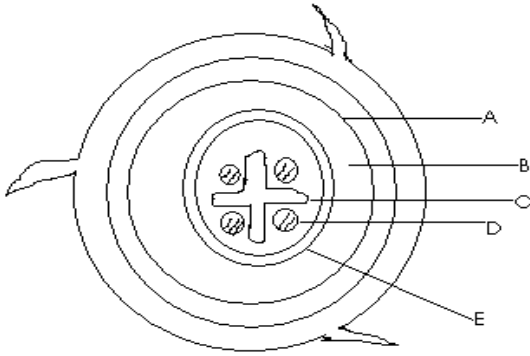
b). What is a flower _____

ii). Give 2 adaptations of a flower for wind pollination

1. _____

2. _____

c). study the diagram below. Name the parts labeled,



A _____

B _____

C _____

D _____

E _____

ii). give the functions of parts labeled.

B _____

C _____

D _____

iii). What general name is given to parts C, D and E _____

iv). Giving a reason, name the part of plant and the section of part where the above drawing was obtained.

Part _____ Reason _____

Section of the part of plant _____

Section B (Answer these questions on an answer sheet provided)

3. What is meant by classification?

ii). Give 3 significances of classification.

b). Give the taxonomic level of man as shown below.

i. Kingdom

iii. Class

ii. Phylum

iv. Order

C).state 5 biological kingdoms used in classification

d). Write the scientific names of the following organisms

i). Man

iii). Cockroach

ii). Black jack

iv). A rat

END (Survival is for the fittest)

WISH YOU A HAPPY X-MASS & PROSPEROUS NEW YEAR