

GATUNDU SUB-COUNTY KCSE REVISION MOCK EXAMS 20

BIOLOGY PRACTICAL 231/3 QUESTIONS

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GATUNDU FORM 4 EVALUATION EXAM

BIOLOGY PRACTICAL 231/3 QUESTIONS

1. A) Name the sub-division of the plant from which the photo was taken. (1 mk)

B) Using observable features on the photograph give reasons for your answer in (a) above. (2 mrks)

C) Name the agent of pollination for the flower in the photograph (1 mrk)

D) State three observations on the photograph that supports your answer in (c) above. (3 mks)

E) Name the class of the plant from which the photo was taken. (1 mrk)

F) Using observable features on the photograph, give three reasons for your answer in (e) above. (3 mks)

G) Give two adaptations of the part labeled B to its pollination function.(2mks)

2. (i) To which phylum does organisms x,y and z belong to.(1 mk)

(ii) Name the classes to which X, Y and Z belongs to.(3 mks)

X-

Y-

Z-

(iii) Give two important economic roles of specimen Y. (2 mks)

(iv) Give three harmful effects of specimen X to animals. (3mks)

(v) With reasons identify two modes of locomotion of specimen Y . (4 mks)

Mode	Reason
a).....
b).....

3. (i) What part of plant is specimen K? (1mk)

(ii) Give a reason for your answer in 3 (i) above. (1mk)

(iii) Make a cross section of specimen K. Draw and label the parts. (3mks)

(iv) State the type of placentation in specimen K. (1mk)

(v) Name the agent of dispersal of specimen K and give a reason for your answer.(2mks).

Agent

Reason.....

(vi) Squeeze the juice from specimen K. Using the reagents provided, carry out food tests.
(6mks

FOOD/TEST	PROCEDURE	OBSERVATIONS	CONCLUSION