

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)
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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