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231/1 Biology Theory Paper 231/1 July/ august 2014	Rets disit wan freely	

MMS JOINT EXAMINATION - 2014

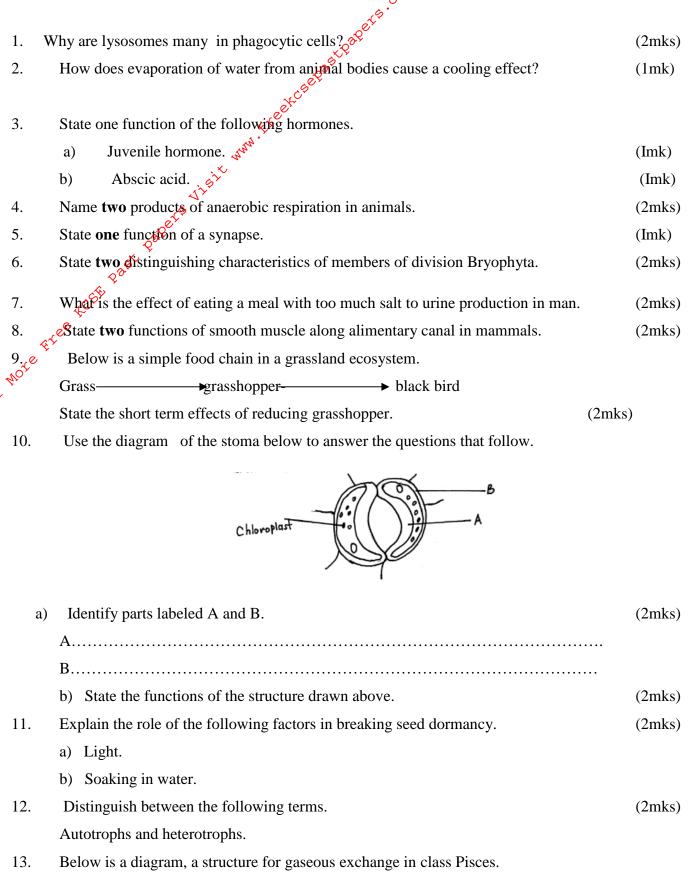
(Kenya Certificate of Secondary Education (K.C.S.E)

231/ 1 Biology Theory Paper 231/ 1 July/ august 2014

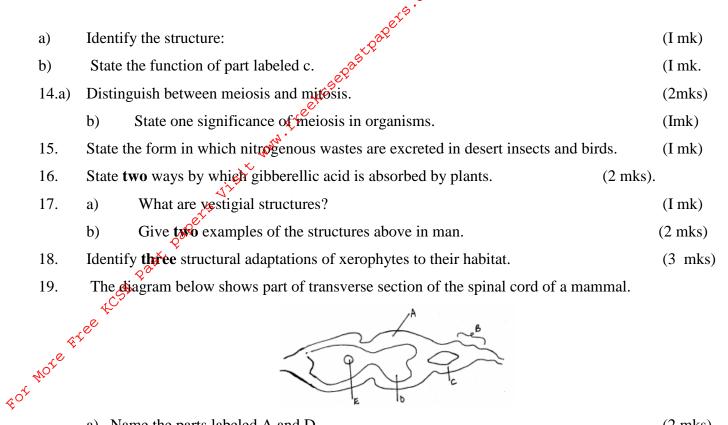
INSTRUCTIONS TO CANDIDATES:

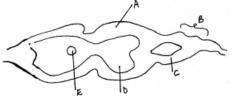
- Answer all questions in this paper in the spaces provided .
- Additive pages must not be inserted
- Candidates may be penalized for false information

This paper consists of 12 printed pages. Candidates should check the question paper to ensure that all the Pages are printed as indicated and no questions are missing.







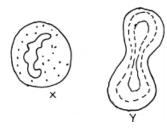


a) Name the parts labeled A and D.

(2 mks)

b) Identify the fluid contained in part E. (I mk)

20. The structures below represent specialized cells in man.



- a) Identify the structures X and y. (2 mks) b) Give reasons for your answer for X in (a) above. (I mk) 21. State three ways by which plasmodium species is adapted to its way of life. (3 mks) 22. State two advantages of internal fertilization in animals. (2 mks)
- 23.a) What is test cross? (I mk)
- (I mk) b) What are homologous chromosomes?
- 24. The structure below shows joints of the forelimb.

