

Another Manyamfranchise.Com Evaluation Test

FORM 1 BIOLOGY TERM 1 TIME: 1 HOUR INSTRUCTIONS

Answer all questions in the paper.

Define the term I	Biology.	(2 marks)
tate the meaning	g of the following branches of biology. Genetics	(5 marks)
(ii)	Microbiology	
(iii)	Genetics	
(iv)		
	s why the study of biology is necessary to a student.	(5 marks)
	with the study of otology is necessary to a student.	
tate two charac		(4 marks)
tate two charac	teristics of living things and briefly explain them.	(4 marks)

6.	(a) What is classification?	(2 marks)
	(b) State three reasons why classification is necessary.	(3 marks)
	(c) List the taxonomic units starting from the smallest unit to the largest.	(7 marks)
(e)	(i) Distinguish between common names and scientific names.	(2 marks)
(ii)	What is Binomial nomenclature?	(2 marks)

(iii)	Give four principles of binomial nomenclature.		(4 marks)
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	The scientific name of a nematode is MELADOGYN per scientific way.	E KIKUYUENSIS. Write the	name in a (2 marks)
proj	oer scientific way.	0	(2 marks)
		c	
(37)	Define the term species.	-	(2 marks)
(٧)			(2 marks)
		С	
		0	
(vi)			
(VI)	A lion and a leopard belong to the same genus yet the	y do not interpreed. Explain.	(2 marks)
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7.	State two functions of a microscope.		(2 marks)
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