**DARAJANI BOYS’ HIGH SCHOOL,**

P.O BOX 20-90129, NGWATA

**OPENER CAT, TERM II, 2015**

**FORM 1**

**BIOLOGY**

**NAME:………………………………………….………………………………………………… ADM.NO:……………… CLASS:………...**

1. (a) Define Biology. (2mks)

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(b) Explain the two main branches of Biology. (2mks)

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(c) Name other four specialized branches of Biology. (4mks)

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1. A tractor moves, takes oxygen, give out carbon (IV) oxide and consumes food yet it is not classified as a living thing. In what way does it not ‘qualify’ as a living organism? (3mks)

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1. (a) Draw a well labelled diagram of a handlens. (3mks)

(b) Give its function. (3mks)

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1. Distinguish between taxonomy and taxon. (2mks)

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1. Define the term species. (2mks)

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1. What is the name given to the system of assigning two scientific names to an organism? (1mk)

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1. What is the similarity between organisms with names panther tigris and panther pardus? (2mks)

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1. What is a cell? (2mks)

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1. Name five kingdom used in classified organisms. (5mks)

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