ANESTAR SCHOOLS TERM 0NE 2020 BIOLOGY FORM 1

NAME ---------- ADM NO ----------

DATE ---------- CLASS ----------

INSTRUCTIONS: ANSWER ALL QUESTIONS IN THE SPACE PROVIDED.

1. Define the term biology. (1mks)

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2. List three importance's of studying biology (3mks)

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3. List eight characteristics of living things (8mk

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4. List four careers that require knowledge in biology (4mks)

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5. Give the meaning of the following terms (4mks)
   i. Respiration

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   ii. Nutrition

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   iii. Reproduction

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   iv. Locomotion

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6. The table below shows branches of biology. Fill the gaps (8mks)

branch	Field of study
i. Genetics	_____
ii. _____	Study of parasites
iii. Taxanomy	_____
iv. _____	Study of cells
v. Entomology	_____
vi. _____	Study of living things & environment
vii. Microbiology	_____
viii. _____	Study of external structure of organisms.

7. Why do we collect specimen in biology (1mk)

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8. Name six apparatus used in handling and collection of specimen giving an example in each (6mks)

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9. State four precautions during collection and observation of specimen .(4mks)

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10. A tractor is able to move and break down fuel to carbon(iv) oxide and water, yet it is not classified among living things .List other characteristics that are not shown by a tractor.(3mks)

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11. Tabulate four differences between plants and animals .(8mks)

Plants	**Animals**
