

# SENIOR ONE MID TERM TWO EXAMINATION

## ALL QUESTIONS ARE COMPULSORY

1. (a) From your competency about characteristics of living things, use the photographs below for you to say in writing what you know about each.

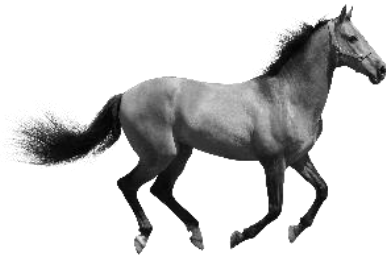


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(b) Some things do not have life but show certain characteristics of living things. Use the photograph below to say what you know about the ways they show characteristics of living thing.



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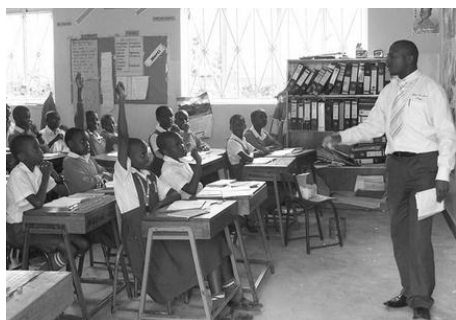
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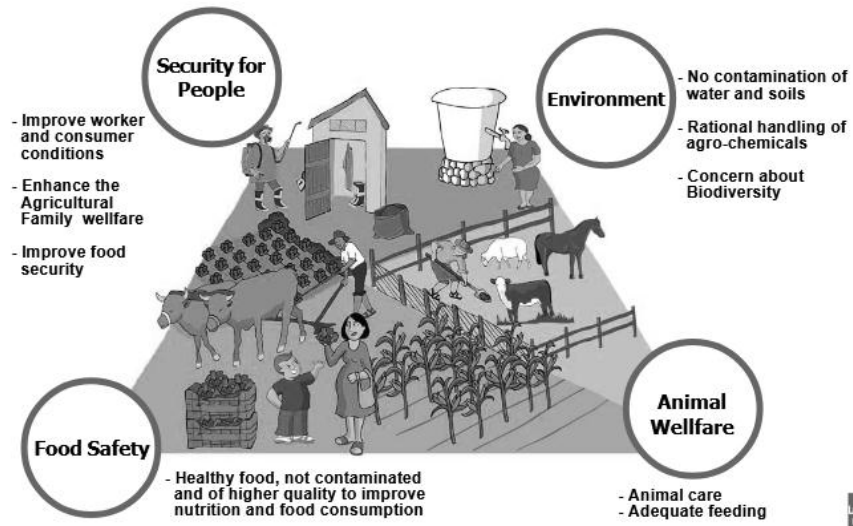
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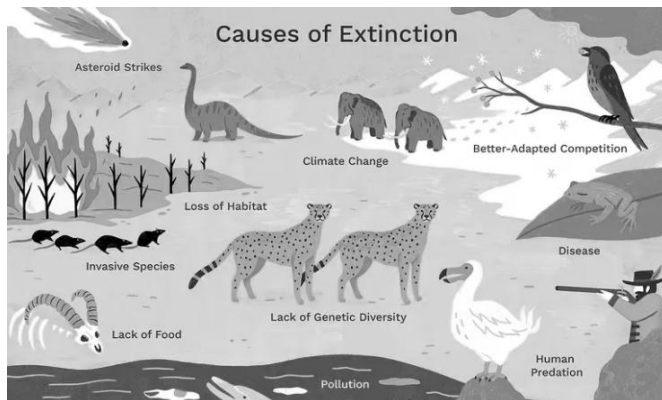
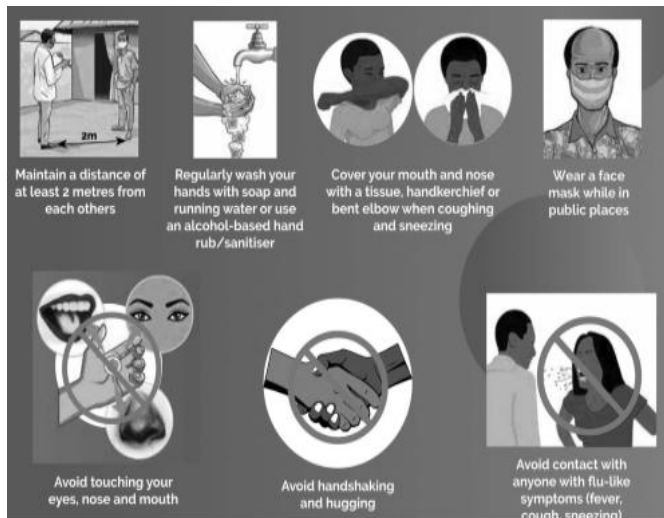
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2. The following photographs interpret reasons for studying biology.







From the story below pick what you think agrees with the pictures above as the reasons for studying biology. Write your answers to the sides of the photograph

The knowledge of Biology helps us manage problems related to diseases, poor health, pollution, soil erosion, poaching etc. The study of Biology helps us to conserve animals and plants that are threatened with extinction (endangered species). Studying Biology enable us to get employment opportunities in Biology related jobs such as nursing, pharmacy, doctor, biology teacher, lab technicians etc. The study of Biology help us to practice good agricultural method to ensure steady production of food. The knowledge of Biology enables us to improve on our diet in order to avoid nutritional diseases such as goiter, pellagra, scurvy, night blindness etc.

3. Biodiversity means..... of life forms. Or .....of living things. Nomenclature means giving ..... to organisms. However, in biology to be specific, organisms are given .....; hence organism nomenclature is referred to as binomial nomenclature.

The first rule applied in binomial ..... , is that organisms are classified into a ..... hierarchy. This is because we use observable features known as taxon to classify organisms basing on their closeness in appearance to each other. Taxonomy is the branch of biology that deals with the .....

**SET AND ENDED BY: PROFESSOR GIDEON ALEXANDER**