



- b) Describe briefly five (5) biotic characters of the habitat that affect species richness in a community. (10 marks)
3. a) What is primary productivity? (1 mark)
- b) Discuss how the following affect plant growth:
- i) Wind speed (6 marks)
- ii) Herbivory (8 marks)
4. a) Discuss three (3) major policy disincentives to community wildlife Conservation (9 marks)
- b) Explain briefly three (3) reasons why wildlife as a resource should be conserved. (6 marks)
5. a) Discuss any five (5) comparative advantages of wild ungulates over domestic animals. (10 marks)
- b) Describe briefly the wildlife-livestock disease interface in Ngorongoro Crater area in Tanzania. (5 marks)