

1. (a) The hunting dogs are one of the fast vanishing species of carnivores in East Africa. Explain **five** features you may mention to tourists on spotting a pack of these dogs during a game drive. (10 marks)
- (b) Highlight **five** ways in which mining activities in Taita Taveta county may facilitate tourism development in the region. (10 marks)
2. (a) All living organisms are interrelated in some aspect for the balance of the ecosystem. Explain **five** such relationships. (10 marks)
- (b) While on a tour at Nairobi National Park, a tourist spots a Maasai Ostrich and seeks information about it. Highlight **five** habits of this bird that you may include in your response. (10 marks)
3. (a) Butterfly farming is now attracting many tourists at the Kipepeo project in Kilifi county. Highlight **five** features that may assist a tour guide in identifying these insects. (10 marks)
- (b) Colubrids are the largest snake family in East Africa. Describe **five** characteristics of these snakes that distinguishes them from other snake families. (10 marks)
4. (a) As a tour guide leading a group of visitors in one of the indigenous forests in East Africa, highlight **five** cultural uses of plants. (10 marks)
- (b) Urban areas and cities are major generators of domestic tourism in developing countries. Explain **five** environmental challenges facing these areas. (10 marks)
5. (a) Explain **five** activities that tour guides may practice in order to promote ecotourism projects in their destinations. (10 marks)
- (b) The distribution of settlements influence the economic activities of a region. Explain **five** factors that may have influenced the distribution of Kenyan population in different parts of the country. (10 marks)
6. (a) The Afrotropic region is endowed with a variety of species of wildlife. Describe **five** orders of mammals that tourists may encounter in this region. (10 marks)
- (b) Explain **five** significance of coastal features on the development of tourism in Kenya. (10 marks)

7. (a) Over the past decade, a number of wildlife species have greatly reduced. Explain **five** ways that the government of Kenya may protect endangered fauna. (10 marks)
- (b) Tour guides should have a good understanding of the climatic conditions of different regions of the world. Highlight **five** characteristics of the modified equatorial climate of East Africa. (10 marks)

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