

NAME: ADM NO: CLASS:
312/2

GEOGRAPHY

PAPER 2

FORM THREE

OCTOBER, 2019

TIME: 2 ¾ HOURS

INSTRUCTIONS TO CANDIDATES

- ❖ This paper has two sections: A and B.
- ❖ Answer all the questions in section B.
- ❖ Answer question 6 and any other two questions from section B.
- ❖ Answer ALL questions on the provided foolscaps.

For Examiner's Use only.

Section	Questions	Max. Score	Candidate's Score
A	1 – 5	25	
B	6	25	
	7	25	
	8	25	
	9	25	
	10	25	
	TOTAL	100	

SECTION :

Answer ALL the questions in this section.

1. (a) Name **TWO** places where diamond mining is done in the Republic of South Africa. (2 mks)
(b) State **THREE** problems facing gold mining in South Africa. (3 mks)
2. (a) Name **TWO** major wheat growing counties in Kenya. (2 mks)
(b) Give **THREE** uses of wheat. (3 mks)
3. State **FIVE** characteristics of shifting cultivation. (5 mks)
4. Identify the characteristics of nomadic pastoralism. (5 mks)
5. (a) Name **THREE** ways in which placer mining can be done. (3 mks)

(b) State **TWO** problems facing Trona mining on Lake Magadi. (2 mks)

SECTION:

Answer question 6 and any other two questions from this section.

6. The table below shows the estimated exports of fruits from Kenya to the European market in ‘000 of tones between 2000-2004. Use it to answer the questions that follow.

Crop	2000	2001	2002	2003	2004
Oranges	50	45	42	38	30
Apples	20	25	32	28	25
Tangerines	32	35	40	38	35
Melons	22	24	36	30	34
Total	124	129	150	134	124

(a) (i) Use a cumulative bar graph to present the data. (Use 1cm to represent 20 tonnes) (10 mks)

(ii) Give two disadvantages of using cumulative bar graphs in data presentation. (2 mks)

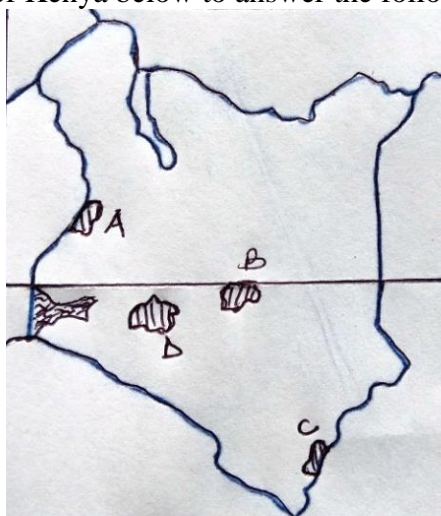
(b) Name five areas in Kenya where horticulture is practiced. (5 mks)

(c) Explain four reasons why horticultural produce is exported by air to the European markets. (8 mks)

7. (a) State four characteristics of coniferous forests which favour their exploitation. (4 mks)

(b) Explain five factors that favour the growth of natural forests on the slopes of Mt. Kenya. (10 mks)

(c) Use the map of Kenya below to answer the following questions.



(i) Name the forest reserves marked A, B, C and D. (4marks)

(ii) Name **TWO** hardwoods commonly exploited in the forest reserve marked A. (2 mks)

- (d) State **FIVE** problems facing forestry in Kenya. (5 mks)
8. (a) (i) What is agriculture? (2 mks)
- (ii) Identify **FOUR** characteristics of plantation farming in Kenya. (4 mks)
- (b) Give **FOUR** physical factors that influence the growing of tea in Kenya. (4 mks)
- (c) Explain **FOUR** problems facing small scale tea farming in Kenya. (8 mks)
- (d) You plan to carry out a field study on a tea farm.
- (i) Give **FIVE** reasons why you need a route map. (5mks)
- (ii) Give **TWO** methods the class may use to gather data. (2 mks)
9. (a) Name **FOUR** sugarcane growing areas in Kenya. (4 mks)
- (b) Give **FOUR** human factors that influence successful sugarcane production (4 mks)
- (c) (i) Describe the stages involved in the processing of sugar cane at the factory. (6 mks)
- (ii) Give **THREE** by-products obtained from sugarcane. (3 mks)
- (d) Your class visited a sugarcane plantation for a field study on land preparation and planting.
- (i) Outline **FOUR** activities that you are likely to identify. (4 mks)
- (ii) Give **FOUR** methods you would use to record data during the study. (4 mks)
10. (a) (i) Define mining. (2 mks)
- (ii) Clearly state **FOUR** formations in which minerals occur. (2 mks)
- (b) (i) Name **THREE** methods of underground mining apart from shaft method. (3 mks)
- (ii) Describe how shaft method is carried out. (6 mks)
- (c) Explain **THREE** benefits of the oil mining to the local community in Turkana. (6 mks)