

THE ELITES JET



312/2

GEOGRAPHY

Paper 2

PRE-MOCK

March 2025 – Time: 2¾ hours

Name Adm No.....Class.....

School..... Date.....Sign.....

Instructions to candidates

- Write your name, Admission number and class in the spaces provided above.
- Write your school, date of examination and sign in the spaces provided above.
- This paper consists of two sections; **A** and **B**.
- Answer **all** the questions in section **A**.
- Answer question **6** and any other **two** questions from section **B**.
- Answers must be written in the spaces provided at the end of question 10.
- This paper consists of **12** printed pages.
- Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.
- Candidates should answer the questions in English.

For Examiner's Use Only

Section	Question	Maximum Score	Candidate's Score
A	1 - 5	25	
B	6	25	
		25	
		25	
Total Score			

SECTION A(25 MARKS)*Answer ALL questions in this section*

1. (a) State **two** factors influencing the amount of water required for irrigation. (2 marks)
- b) State **three** methods used to control tsetse flies in Kenya. (3 marks)
2. (a) Give **two** reasons why horticultural produce is mainly exported by air. (2 marks).
- b) State **three** conditions favouring horticultural farming in Netherlands. (3 marks)
3. (a) Explain how the following factors influence fishing.
 - i) Convergence of ocean currents; (2 marks)
 - ii) Indented coastline. (2 marks)
- b) State **two** characteristics of dermasal fish. (2 marks)
4. Explain **two** factors favouring nomadic pastoralism in Kenya. (4 marks)
5. a) Define a forest. (2 marks)
- b) State **three** characteristics of trees planted under agro forestry. (3 marks)

SECTION B (75 MARKS)*Answer question 6 and any other two questions from this section.*

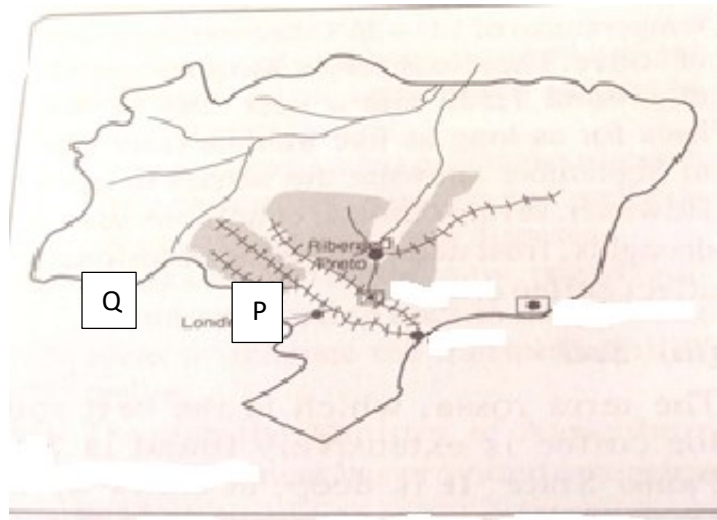
6. Study the photograph below to answer the following questions.



- a) i) Identify the type of photograph shown above. (1 mark)
- ii) Give **two** evidences showing that the area receives low rainfall. (2 marks)

- iii) Draw a rectangle measuring 10cm by 6cm to represent the photograph above. On it mark and label the main features. (6 marks)
- b) State **four** effects of floods on wildlife. (4 marks)
- c) Explain the differences between tourism in Kenya and Switzerland under the following sub-headings;
- Climate. (2 marks)
 - Culture. (2 marks)
- d) Explain **four** measures that should be put in place to attract more tourists into Kenya. (8 marks)
7. (a) (i) List **three** non-renewable sources of energy. (3 marks)
- (ii) State **four** advantages of using hydroelectric power over other forms of energy. (4 marks)
- (b) State **four** ways in which power rationing affects the industrial sector in Kenya. (4 marks)
- (c) Explain **three** conditions necessary for the formation of petroleum. (6 marks)
- (d) Explain **four** positive effects of rural electrification in Kenya. (8 marks)
8. (a) i) Give **two** examples of energy minerals. (2 marks)
- ii) Describe panning method of mining. (5 marks)
- (b) Students of Bunyore Girls High School intend to carry out a field study on mining around Lake Magadi.
- Write down **two** objectives they would have for the study. (2 marks).
 - Give **two** reasons why they should seek permission from relevant authorities. (2 marks)
- (c) Explain **four** economic benefits of trona to Kenya. (8 marks)
- (d) Explain **three** factors influencing the occurrence of minerals. (6 marks)

9. a) i) Name **two** coffee species grown in Kenya. (2 marks)
- ii) State **five** physical conditions favouring coffee growing in Kenya. (5 marks)
- b) The map below shows coffee growing areas in Brazil.



- i) Name the towns marked P and Q. (2 marks)
- ii) State **two** similarities between coffee farming in Kenya and Brazil. (2 marks)
- c) Explain how Brazilian government responds to the problems facing coffee farming. (6 marks)
- d) Explain **four** problems facing coffee farming in Kenya. (8 marks)

10. (a) (i) Name **two** towns in Kenya with motor vehicle assembly industries. (2 marks)

- (ii) State **four** ways in which Kenya has benefited from the motor vehicle assembly industries. (4 marks)

- b) What efforts have been made to decentralize industries in Kenya? (3 marks)

- c)i) Apart from iron and steel industry name **two** other industries within the Ruhr region of Germany. (2 marks)

- ii) Explain **four** factors that led to the development of iron & steel industry in the Ruhr Region of Germany. (8 marks)

- d) Your class has decided to undertake a field study in a Jua Kali near your school.

- i) State **three** problems facing Jua Kali industry you are likely to identify. (3 marks)

- ii) State **three** importance of a work schedule during fieldwork. (3 marks)











