



312/1

GEOGRAPHY
Nov. 2023 – 2¾ hours

Serial No.
25982232

Name: **Index Number:**

Candidate's signature: **Date:**

Instructions to Candidates

- (a) Write your name and index number in the spaces provided above.
- (b) Sign and write the date of examination in the spaces provided above.
- (c) This paper consists of two sections; **A** and **B**.
- (d) Answer **all** the questions in section **A**.
- (e) In section **B** answer **question 6** and any other **two** questions.
- (f) Answers **must** be written in the spaces provided at the end of question 10.
- (g) **This paper consists of 20 printed pages.**
- (h) **Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.**
- (i) **Candidates should answer the questions in English.**



For Examiner's Use Only

Section	Questions	Maximum Score	Candidate's Score
A	1-5	25	
B	6	25	
		25	
		25	
Total Score		100	



Turn over



- 8 (a) (i) Define the term glaciation. (2 marks)
- (ii) Explain **three** negative effects of glaciation on human environment. (6 marks)
- (b) (i) Give **three** ways in which ice moves. (3 marks)
- (ii) Explain **two** factors that influence movement of ice. (4 marks)
- (c) Describe how each of the following features is formed:
- (i) outwash plain; (4 marks)
- (ii) Roché mountonee. (6 marks)
- 9 (a) Give **two** reasons why wind is more active in hot deserts. (2 marks)
- (b) Describe how the following features found in hot deserts are formed:
- (i) mushroom block; (4 marks)
- (ii) yardangs. (4 marks)
- (c) Explain **three** ways in which features resulting from wind action in arid areas are important. (6 marks)
- (d) Some students carried out a field study on wind deposition features in an arid area in Kenya.
- (i) Name **three** secondary sources of information they are likely to rely on while preparing for the study. (3 marks)
- (ii) State **three** reasons why it was necessary for the students to visit the area before the actual field study. (3 marks)
- (iii) Give **three** advantages of studying wind depositional features through field work. (3 marks)

