THE KENYA NATIONAL EXAMINATIONS COUNCIL **Kenya Certificate of Secondary Education**



312/1

GEOGRAPHY

Nov. 2023 - 23/4 hours

NA.	
Cast	HAN
Par	er 1

	Ser	ial No.	
2	598	82232	

Name:	Index Number:
Candidate's signature:	Date:

Instructions to Candidates

- Write your name and index number in the spaces provided above. (a)
- Sign and write the date of examination in the spaces provided above. (b)
- (c) This paper consists of two sections; A and B.
- Answer all the questions in section A. (d)
- In section B answer question 6 and any other two questions. (e)
- Answers must be written in the spaces provided at the end of question 10. (f)
- This paper consists of 20 printed pages. (g)
- Candidates should check the question paper to ascertain that all the pages are (h) 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
ASSE	1-5	25	SE 2023
	6	25	
	74/0/VVXS	25	
В	O) TAJAIN	25	
	Total Score	100	

© 2023 The Kenya National Examinations Council



Turn over

			AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	
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)	Descr	ibe 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)	Descr	ribe how the following features found in hot deserts are formed:	
		(i) (ii)	mushroom block; yardangs.	(4 marks) (4 marks)
	(c)		ain three ways in which features resulting from wind action in arid area	as are
		impo	rtant.	(6 marks)
	(d)	Some	e students carried out a field study on wind deposition features in an ari	
		(i)	Name three secondary sources of information they are likely to rely preparing for the study.	on while (3 marks)
		(ii)	State three reasons why it was necessary for the students to visit the the actual field study.	area before (3 marks)
		(iii)	Give three advantages of studying wind depositional features throughout.	gh field (3 marks)

	Classify soils according to order.	(3 marks)
(b)	Explain how the following factors influence soil formation:	
To the	(i) parent rock;	(4 marks)
© ★ ¥	(ii) climate.	(6 marks)
(c)	State five economic uses of soil.	(5 marks)
(d)	Students in a secondary school intend to carry out a field study on soil local environment.	s within their
	(i) Give three activities the students are likely to carry out during	the study. (3 marks)
	(ii) List four properties of soil the students would study.	(4 marks)