Student's Assessment Number.....

THE UNITED REPUBLIC OF TANZANIA
NATIONAL EXAMINATIONS COUNCIL OF TANZANIA
FORM TWO NATIONAL ASSESSMENT

013 **GEOGRAPHY**

Time: 2:30 Hours **Year: 2022**

Instructions

1. This paper consists of sections A, B and C with a total of **ten (10)** questions.
2. Answer **all** questions.
3. Section A and C carry **fifteen (15)** marks each and section B carries **seventy (70)** marks.
4. All writing must be in blue or black ink.
5. All writing must be written in the space provided.
6. Cellular phones, calculators and any unauthorised materials are **not** allowed in the assessment room.
7. Write your **Assessment Number** at the top right corner of every page.

FOR ASSESSORS' USE ONLY		
QUESTION NUMBER	**SCORE**	**ASSESSOR'S INITIALS**
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
TOTAL		
CHECKER'S INITIALS		



Student's Assessment Number.....

SECTION A (15 Marks)

Answer **all** questions.

1. For each of the items (i) - (x), choose the correct answer from the given alternatives and write its letter in the box provided.

(i) John was told by his teacher that the earth makes one complete rotation every twenty-four hours. From which direction does it rotate?

A West B South C North D East

(ii) Mr. Juma decided to move to a new farm land after experiencing decreases in crops yield. Which farming method is Mr. Juma practicing?

A Bush following B Crop rotation
C Shifting cultivation D Trip method

(iii) What type of rainfall occurs when the warm moist wind from the ocean is forced to rise up by the mountain?

A Orographic rainfall B Convectional rainfall
C Frontal rainfall D Cyclonic rainfall

(iv) You have been assigned to educate Petu villagers on non-renewable energy resources. Which energy resources will **not** be chosen in your teachings?

A Oil, waves and tides B Tides, biomass and oil
C Biomass, oil and tides D Waves, biomass and tides

(v) Suppose you planned to transport clean water from Ruvu River to Dar es Salaam City Centre. Which type of transport will be suitable?

A Road transport B Railway transport
C Pipe line transport D Water transport

(vi) Mingo visited his friend in Netherland during the holiday. He was surprised to see that many trees had shaded their leaves because of cold weather. Which season of the year was it?

A Spring B Winter C Autumn D Summer

(vii) The tourists from Norway to Tanzania were interested to visit mountains formed by prolonged denudation. Which type of mountains will satisfy their interest?

A Volcanic mountains B Block mountains
C Fold mountains D Residual mountains

(viii) Joti and Jeki were required to calculate a distance of a road on a map provided. Which possible method could they use?

A Tracing method B Stripping method
C A pair of divider D Division method

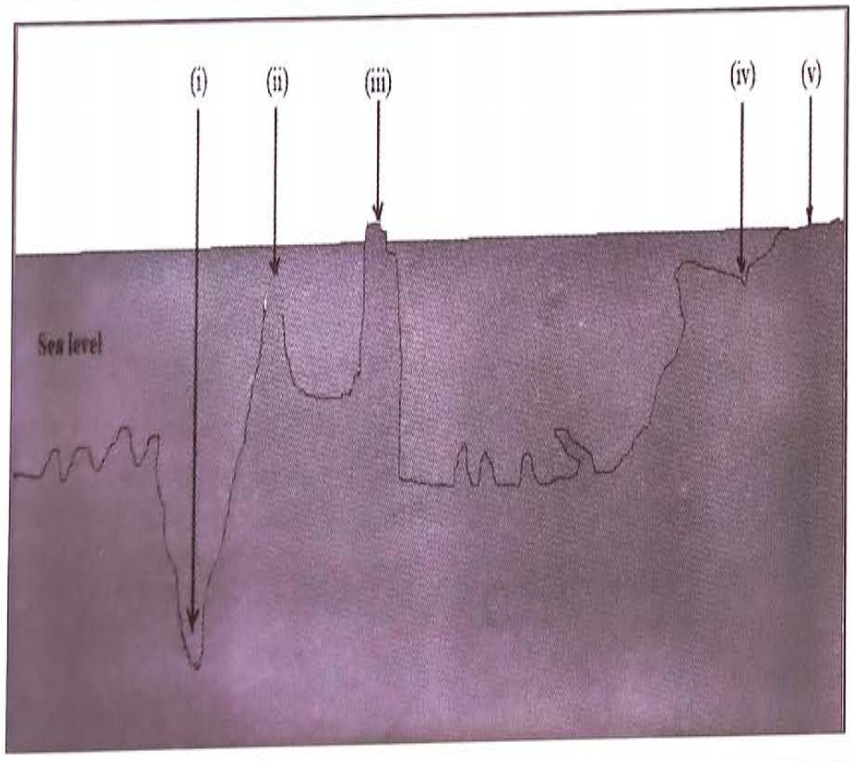
(ix) Nic was assigned by his Geography teacher to calculate an area of irregular shape in a topographical map. Which procedure is **not** proper for his calculations?

A Tracing the figure required from a given map.
B Subdividing the traced shape into smaller squares.
C Using a formula to find the distance between two points.
D Calculating the divided area of a regular shape independently.

(x) Form Two students were told by their teacher to select an industry which deals with production of industrial spare parts. Which type of industry will be selected by them?

A Chemical industry B Fabrication industry
C Textile industry D Metallurgical industry

2. Match the relief features of the ocean floor in **List A** with their corresponding names in **List B** by writing the letter of the correct response below the item number in the table provided.

List A	**List B**
	A Continental shelf B Continental slope C Ocean ridge D Ocean deep E Deep sea plain F Ocean island G Sea level

Answers

Items	(i)	(ii)	(iii)	(iv)	(v)
Answer					

SECTION B (70 Marks)

Answer **all** questions.

3. John was watching a match between Taifa Stars and Morocco on a television which was played in Rabat in Morocco (10^0 E) at 3:00 p.m.

   (a) What will be a local time of John who is watching the match in Tanga at 40^0 E?

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   (b) Mention the name of the time when the match was watched.

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   (c) Describe other possible time which might be recorded in the area.

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4. Direction and bearing can be used to determine position of a play ground in your school map.

   (a) Mention the four main directions on that map.

   (i) .....

   (ii) .....

   (iii).....

   (iv).....

(b) Using a well Labeled diagram, show the eight compass directions and its bearings you would use to show locations of any feature on that map.

5. Suppose you have been invited by the villagers in Soni Village to teach them on how they can extract the mineral discovered in their village which is brownish-black in colour and is made of organic substances deposited for a long time;

(a) Identify the possible mineral discovered in that village.

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(b) Outline three uses of the mineral which was discovered in Soni Village.

(i) .....

(ii) .....

(iii).....

(c) Describe three problems limiting the exploitation of the mineral which was discovered in Soni Village.

(i) .....

(ii) .....

(iii).....

6. John's family is engaging in rearing dairy cattle for commercial purposes.

   (a) Outline three economic importance of the activity in Tanzania.

   (i) .....

   (ii) .....

   (iii) .....

   (b) Determine four characteristics of the activity.

   (i) .....

   (ii) .....

   (iii) .....

   (iv) .....

7. Hoki experienced short time changes of atmospheric condition while in Dar es Salaam but the temperature and humidity in the area are almost constant for about 30 years.

   (a) Name two possible types of atmospheric conditions in the area.

   (i) .....

   (ii) .....

   (b) In three points, differentiate the atmospheric conditions named in (a).

   (i) .....

   (ii) .....

   (iii) .....

   (c) Outline two similarities of the atmospheric conditions named in (a).

   (i) .....

   (ii) .....

8. Mvuha Villagers have established a river Basin Development Project along the Mvuha River which passes near their village.

   (a) Identify five steps they followed to establish the project.

   (i) .....

   (ii) .....

   (iii) .....

   (iv) .....

   (v) .....

(b) What are the four social economic importance of their project?

(i) .....

(ii) .....

(iii) .....

(iv) .....

9. The Gwashi village chairperson told the villagers to use the available forests in their village sustainably.

(a) Name two possible types of forests in the village.

(i) .....

(ii) .....

(b) Mention four human activities which may cause unsustainability of the forests in the area.

(i) .....

(ii) .....

(iii) .....

(iv) .....

SECTION C (15 Marks)

Answer question **ten (10)**.

10. The Form One students were taught by their Geography teacher that African continent has major relief features? Giving two examples for each, describe the five major relief features the teacher taught the students.

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