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: 2024**

Instructions

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

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

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SECTION A (15 Marks)

Answer **all** questions in this section.

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) What happens when the earth cast its shadow on the moon surface?

A Day and Night
B Solar eclipse
C Lunar eclipse
D Eclipse

(ii) A process of moving with livestock from the high land during the summer to the low land during the winter season is known as

A semi-nomadism.
B transhumance.
C shifting cultivation.
D nomadism.

(iii) Agriculture officer at Mtakuja village advised farmers to reclaim their unproductive land. What is the possible outcome in the area?

A Land degradation
B Decrease in production
C Soil erosion
D Increase in production

(iv) Mwana is living in a zone lying between latitudes 10^0 North and 10^0 South of the Equator and she always experience distinct atmospheric circulation system of high and low pressure. Which global pressure belt belongs to that area?

A Equatorial low pressure belt
B Subtropical high pressure belt
C Subpolar low pressure belt
D Polar high pressure belt

(v) Which type of transport is **not** affected by physical barriers?

A Land transport
B Road transport
C Air transport
D Pipeline transport

(vi) Identify the correct arrangement of the planets:

A Mercury, Venus, Mars and Earth
B Venus, Mercury, Mars and Earth
C Mercury, Venus, Earth and Mars
D Mars, Mercury, Venus and Earth

(vii) In Western Europe, forests shed their leaves during autumn. Which type of forest is found in that area?

A Mangrove forest
B Deciduous forest
C Tropical Monsoon
D Equatorial forest

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(viii) You have been given a topographical map with representative fraction scale of 1:50,000. Which one is its correct statement scale?

A One centimeter represents one kilometer
B One kilometer represents two centimeter
C Two centimeters represents half kilometer
D One centimeter represents half kilometer

(ix) Form Two students visited Coca-Cola Company Limited in Dar es Salaam for a study tour. Identify the type of industry they visited.

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

(x) Buzwagi and Shinyanga gold miners prefer mining by drilling the ground vertically. What method of mining do they prefer?

A Placer mining
B Underground mining
C Surface mining
D In-situ mining

2. Match the description of the evidence that the Earth is spherical in **List A** with the corresponding correct item in **List B** by writing a correct responses below the item number in the table provided.

List A	List B
(i) The flag, smoke and chimney will be seen first before the whole boat.	A Lunar eclipse
(ii) Returning to the same point after going around the world.	B Earth's curved horizon
(iii) Taken by satellite from the air showing that the earth is curved.	C Circumnavigation of the Earth
(iv) A place where the sky and the land appear to meet and look circular from a high altitude.	D Ship visibility
(v) The whole world will have day and night at the same time if the earth was flat.	E Changing position of polar star
	F Sunrise and sunset
	G Aerial photographs

Answer

List A	(i)	(ii)	(iii)	(iv)	(v)
List B					

(c) Identify the smallest and largest body of salt water surrounding the continents.

(i) .....

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(ii) .....

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5. On 31st December 2020, a meteorologist in a weather station recorded a temperature of Dar es Salaam as 36^0 Centigrade.

(a) Describe three factors which affect the element of weather recorded in the station.

(i) .....

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(ii) .....

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(iii).....

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(b) Calculate the annual mean temperature in the area.

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SECTION B (70 Marks)

Answer **all** questions in this section.

3. Mr. Stocks is a citizen of Netherland engaging in keeping a large number of livestock in an extensive area by using advanced technology.

(a) Identify the scale of production of the livestock keeping practiced by Mr. Stocks.

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(b) Name two possible products that are obtained from his livestock.

(i) .....

(ii).....

(c) Describe four characteristics of the type of livestock keeping practiced by Mr. Stocks.

(i) .....

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(ii) .....

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(iii).....

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(iv).....

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4. (a) What do you understand by the term continent?

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(b) Mention seven continents of the world.

(i) .....

(ii) .....

(iii) .....

(iv) .....

(v) .....

(vi) .....

(vii) .....

6. With the aid of a diagram briefly describe how fold and block mountains are formed.
   (a) Fold mountain

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A Diagram for Fold Mountain

(b) Block mountain

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A Diagram for Block Mountain

7. (a) What do you understand by the term tourist attraction?

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(b) Outline three historical sites found in Tanzania.

(i) .....

(ii) .....

(iii) .....

(c) Identify three negative impacts of tourism.

(i) .....

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(ii) .....

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(iii) .....

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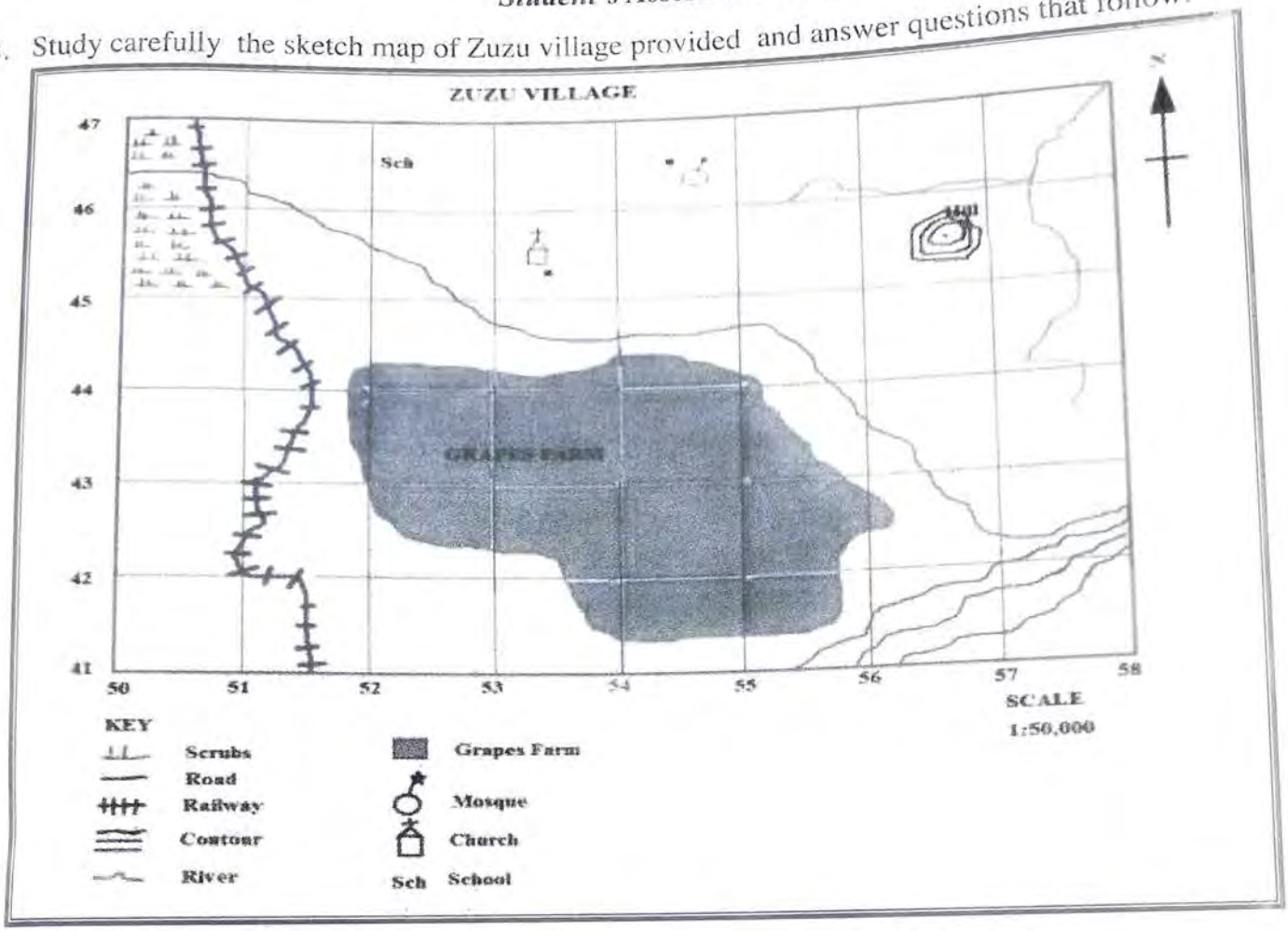
8. Study carefully the sketch map of Zuzu village provided and answer questions that follow:



(a) Using a tracing method, calculate the area covered by Grapes farm in Km^2.

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(b) Calculate the length of the railway from grid reference 506476 to 515415 in Km.

(c) Convert the given fractional map scale into statement scale.

9. (a) Name the major climatic regions in Africa.

(i) .....

(ii) .....

(iii) .....

(iv) .....

(b) Which type of climate dominates a large part of Africa?

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(c) Mention three human activities which are influenced by the type of climate identified in (b).

(i) .....

(ii) .....

(iii) .....

SECTION C (15 Marks)

Answer questions **ten (10)**.

10. Analyse five ways of improving large scale agriculture in Tanzania.

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