

Student's index number.....

**THE UNITED REPUBLIC OF TANZANIA
PRESIDENT'S OFFICE -RALG
NJOMBE REGION**

**FORM TWO REGIONAL MOCK EXAMINATION
GEOGRAPHY**

013

TIME: 2:30 HRS.

YEAR: 2024

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 writings must be in blue or black ink and should be written in the space provided.
5. Cellular phones, calculators and any unauthorized materials are not allowed in the examination room,
6. Write your examination number at the top right corner of every page.

FOR EXAMINER'S USE ONLY

<i>QUESTION NUMBER</i>	<i>SCORE</i>	<i>EXAMINER'S INITIALS.</i>
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
TOTAL		

SECTION A: (15 Marks)
Answer all questions in this section

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

(i) Miss Asha is a small animal keeper at the village, she has two cows and she normally uses a rope to tie them to the post at one end of the rope and the other side being tied to the cow's leg. Which process is this?

- A. Zero grazing
- B. Transhumance
- C. Tethering
- D. Nomadism
- E. Sedentary

(ii) Jesca was swimming at deep sea on the way she met a long, narrow, steep sided elongation plunging from the deep sea plain. What is the common name of the feature?

- A. oceanic ridge
- B. Continental shelf
- C. Ocean
- D. Deep Sea plain
- E. Ocean floods

(iii) Suppose you want to carry out a field study on the atmospheric conditions suitable for growth of banana on village farm. What are the best weather components to be considered?

- A. Rainfall and wind
- B. Rainfall and cloud cover
- C. Moisture and sunshine
- D. Rainfall and temperature
- E. Pressure and humidity

(iv) The Tourists enjoyed the temperature of Kilwa which was 32°C at sea level. They also planned to travel from Kilwa to Mwanza which is 1500M above sea level. What will be the temperature experienced by tourists in Mwanza?

- A. 9°C
- B. 19°C
- C. 23°C
- D. 0.6°C
- E. 29°C

(v) A form of human activities which involves extraction of resources from the natural environment is

- A. Primary activities
- B. Secondary activities
- C. Quaternary activities
- D. Quinary activities

E. Tertiary activities

(vi) Which type of mountain is formed by prolonged denudation?

- A. Block mountains
- B. Residual mountains
- C. Volcanic mountains
- D. Fold mountains
- E. Extinct volcanic mountain

(vii) Which of the following cannot be used effectively to locate a place on a map?

- A. Place names
- B. Altitude
- C. Grid reference
- D. Bearing and direction
- E. Longitude and Latitude

viii) A farmer planted maize, cassava, watermelon and beans on the same farm. This process is called.

- A. Bush fallowing
- B. Shifting cultivation
- C. Mixed farming
- D. Manufacture
- E. Intercropping

(ix) The environmentalist emphasizes the people on the use of solar energy as the source of energy in their daily activities due to the fact that solar energy is:

- A. Non-renewable energy
- B. Non energy
- C. Renewable energy
- D. Available energy
- E. Environmentally friendly energy

(x) Form Two students from Njombe Girls Secondary School visited different historical sites found in Bagamoyo. Identify the type of tourism they were involved in:

- A. Cultural tourism
- B. International tourism
- C. Eco-tourism
- D. Domestic tourism
- E. Artificial tourism

ANSWERS

i	ii	iii	iv	v	vi	vii	viii	ix	x

2. Match the descriptions of power production in List A with their corresponding types of power in List B by writing the letter of correct response bellow the item number in the table provided.

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LIST A	LIST B
(i) The power generated from waterfalls. (ii) The power tapped from sea waves (iii) The energy extracted from hot springs. (iv) The type of power extracted from the uranium. (v) The type of power extracted from the sun's heat.	A. Solar energy B. Nuclear energy C. Geothermal energy D. Hydroelectric power E. Wind energy F. Bio-energy G. Tide energy

ANSWERS

LIST A	i	ii	iii	iv	v
LIST B					

SECTION B (70 Marks)
Answer all questions in this section

3. Form one students from Rungwe Boys Secondary School visited the weather station at Kilimanjaro region; they saw various instruments and devices. One device was white wooden box, a box had louvers all the sides and double boarded roof. It mounted on a stand 121 cm above the ground, it was the first time for form one students to see that device.

a) As a form two student, identify the name of that device

b) Why do you think the device was having the following characteristics

i. Made white

ii. Had louvers to all sides

iii. Mounted on a stand 121cm above the ground

c) Name the two (2) major instruments kept in it

(i) _____

(ii) _____

d) Mention the uses of instruments mentioned above.

(i) _____

(ii) _____

e) List two (2) importance of that station in our daily life

(i) _____

(ii) _____

4. A resource is anything that can be utilised if necessary. Ambwene is a fisherman who uses to catch fishes from Lake Victoria for food and Commercial purposes.

(a) Identify the type of activity mentioned above

(b) Mention any three resources that can be found from the surrounding area.

i) _____

ii) _____

iii) _____

(c) In what ways does the mentioned area can be polluted?

i) _____

ii) _____

iii) _____

iv) _____

5. The Geologist from Geita Gold Mines advised the local people of Geita village to engage in extracting the valuable items by using different methods.

(a) Explain the three methods which can be used to extract valuable items

i) _____

ii) _____

iii) _____

(b) Mention the three environmental problems which can be caused by the process above

i) _____

ii) _____

iii) _____

(c) Mining is useful in the growth of any country's economy. Mention four contribution of mining industry to the Tanzania's economy.

i) _____

ii) _____

iii) _____

iv) _____

6. Maasai in Tanzania are famous in livestock keeping. They normally keep their animals by moving from one place to another with their herds in searching of water and pastures

a) What is the system of livestock keeping they practice?

b) Outline the three environmental impacts associated with the system identified in (a) above.

i. _____

ii. _____

iii. _____

c) Apart from Maasai suggest other two (2) societies in East Africa practicing such system.

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- i. _____
- ii. _____

d) List the four benefits of the livestock keeping identified in (a) above

- i. _____
- ii. _____
- iii. _____
- iv. _____

7. (a). Despite the vast amount of fresh water available, many Tanzanians are still faced with water shortage due to insufficient capacity to access and store water. Explain briefly five (5) effects of water shortage in both rural and urban areas.

- i. _____
- ii. _____
- iii. _____
- iv. _____
- v. _____

8. The meteorological data obtained in sea meteorological center was as follows

MONTH	J	F	M	A	M	J	J	A	S	O	N	D
TEMPERATURE (°C)	13	16	20	25	28	35	36	35	32	26	19	14
RAINFALL (mm)	2.5	2.5	0	0	0	0	0	2.5	0	0	2.5	15

(i) Calculate the mean annual temperature for the station

(ii) Calculate the total annual rainfall for the station

(iii) give the annual range of temperature for the station

(iv) suggest the type of the climate.

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(v) Outline the two crops which can be grown on the place

(a) _____

(b) _____

9. Study careful MALAGALASI Map and answer the following questions:

MALAGALASI SCALE 1:50,000

(i) Write grid references of the following points.

- A.
- B.
- C.
- E
- G.

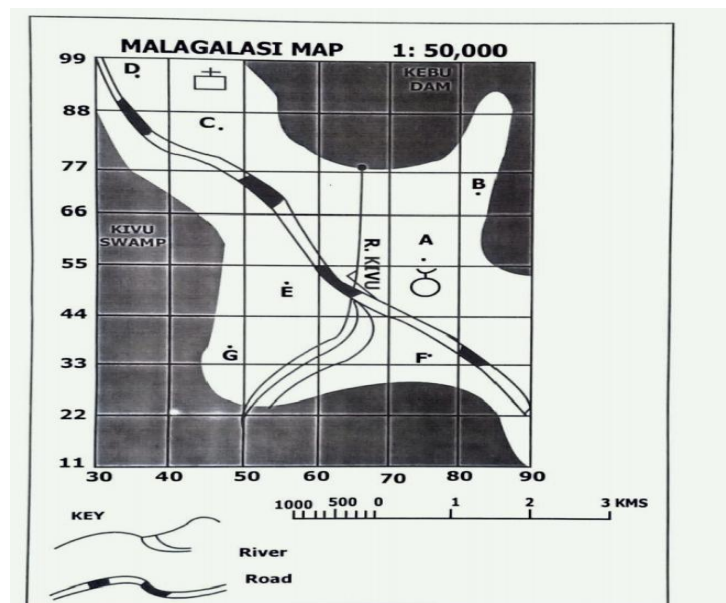
(ii) (a) Find the area Kivu swamp in square kilometers

(iii) Mention two (2) natural features found a map.

- (a)
- (b)

(iv) Mention three (3) human activities found on the map.

- (a)
- (b).
- (c)



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- (v) What is the feature found in grid reference 705110
- (vi) Mention at least two (2) importance of scale.
 - (a)
 - (b)

SECTION C (15 Marks)

10. In Tanzania women and Girls are suffering from finding the sources of energy, Though Solar energy is commonly available. In six points show how the mentioned source of energy emancipate women and girls particularly in rural areas.