

THE UNITED REPUBLIC OF TANZANIA



PRESIDENT'S OFFICE  
REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT  
HOME PACKAGE FORM TWO EXAMINATION, APRIL 2020

013 GEOGRAPHY

TIME: 2:30 HOURS

INSTRUCTIONS

1. This paper consists of section **A**, **B**, and **C**.
2. Answer all questions in section **A** and **B** and any two (2) questions from Section **C**
3. All writings must be written in **Blue or Black ink**, use a pencil for drawings.
4. Cellular phones and calculators are **Not Allowed** in the examination room.
5. Write your **Examination Number** on top of every page of your answer sheet.

FOR EXAMINER'S USE ONLY

Number of question	Score	Examiners initials
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
<b>TOTAL</b>		

SECTION A (25 MARKS)

1. Read the following statements carefully and then write the letter of the correct answer in the space provided against each question.
  - i) Which of the following is not true in Tanzania?
    - A. Solar energy is mostly used for drying clothes and grains
    - B. Solar energy is used for heating homes
    - C. Solar energy is used for driving train
    - D. Solar energy is used for providing electricity
  - ii) Which one of the following are volcanic mountains
    - A. Usambara, Sinai and Himalaya
    - B. Andes, Atlas, and Usambara
    - C. Usambara, Ruwenzori and Sinai
    - D. Vesuvius, Mufimbiro and oldonyo Lengai.
  - iii) The side of mountain facing the direction of the wind is known as
    - A. Leeward side
    - B. Foreside
    - C. Backward side
    - D. Windward side
  - iv) This instrument is used for measuring the speed of wind.
    - A. Windvane
    - B. Barometer
    - C. Anemometer
    - D. Hygro
  - v) Give the compass bearing for South West
    - A. 135°
    - B. 225°
    - C. 315°
    - D. 45°

- vi) Which of the following is the smallest scale?  
 A. 1:1,000,000  
 B. 1:100,000  
 C. 1:50,000  
 D. 1:10,000

- vii) The four seasons which occur on the earth's surface are the result of:  
 A. Rotation of the earth  
 B. Ferrel's law  
 C. The tilting of the earth of the earth on its own axis  
 D. Revolution of the earth.

- viii) Morogoro at 800m above sea level has a temperature reading of 28°C. Determine the temperature of Karatu which is located at 1400m above sea level:-  
 A. 31.6°C  
 B. 3.6°C  
 C. 24°C  
 D. 24.4°C

- ix) Hot deserts are characterised by  
 A. Small range of temperature  
 B. Two peaks of annual rainfall  
 C. Large range of temperature  
 D. High temperature during the day and night

- x) If it is 3:00 pm at Bukoba 33°E in Tanzania, what will be the time at Tehran 50°E in Iran?  
 A. 10:00 a.m  
 B. 4:08 p.m  
 C. 4:32 p.m  
 D. 10:00p.m

2. Match the items in column A with the corresponding items in column B.

COLUMN A	COLUMN B
i) Average weather conditions recorded over a long period of time.	A. Weather
ii) Venus	B. Warm Ocean current
iii) Hygrometer	C. Chemical added to water purify it
iv) Zero grazing	D. Unwanted substances mixed with water
v) Water pollution	E. Climate
	F. It completes its orbit 225 days
	G. A list of fold mountains
	H. Measures humidity
	I. Living with animals in one shed
	J. Stall feeding
	K. The moon eclipse
	L. Measures Rainfall.

COLUMN A	i.	ii.	iii.	iv.	v.
COLUMN B					

3. In each of the following items (i – x), write TRUE if the statement is correct or FALSE if the statement is not correct.
- Greenland, Iceland and Antarctica are examples of areas which experience polar climate.....
  - Lines drawn on a map joining points with the same pressure are called Isotherms.....
  - The growing of fruits, vegetables and flowers is known as horticulture.....
  - The moon generates light during the night.....
  - Over exploitation of forest resources may lead to desertification.....
  - Winds blow from areas of low pressure to areas of high pressure.....

- vii) Ranches are purposely used for livestock rearing and crop production.....
- viii) Bush fire is not one of the causes of soil erosion.  
.....
- ix) Longitudes are either measured North or South of the Equator.....
- x) The energy produced due to the movement of water is biogas.....

**SECTION B (45 MARKS)**

4. (a) Mention five benefits obtained from Rufiji Basin Development Authority (RUDABA)
- i) .....
  - ii) .....
  - iii) .....
  - iv) .....
  - v) .....
- (b) Mention five uses of water
- i) .....
  - ii) .....
  - iii) .....
  - iv) .....
  - v) .....
- (c) Briefly describe the following terms
- i) Land reclamation.....  
.....
  - ii) Under ground water.....  
.....
  - iii) Afforestation.....  
.....

- iv) Desertification.....  
.....
- v) Water management.....  
.....

5. (a) Outline five uses of solar energy
- i) .....
  - ii) .....
  - iii) .....
  - iv) .....
  - v) .....
- (b) Briefly explain the following terms
- i) Plain.....  
.....
  - ii) Continent.....  
.....
  - iii) Water body.....  
.....
- (c) Differentiate the following terms
- i) Rotation and Revolution .....
  - .....
  - .....
  - ii) Temperature.....  
.....  
.....
6. (a) Out line four uses of topographical map
- i) .....
  - ii) .....
  - iii) .....
  - iv) .....

- (b) List four important things on topographical map
- i) .....
  - ii) .....
  - iii) .....
  - iv) .....

- (c) Convert the following scales.
- i) 1:700,000 into a statement scale  
.....  
.....
  - ii) 5cm to 1 km into a representative fraction  
.....  
.....

**SECTION C (30 MARKS)**

Answer two (2) questions from this section.

- 7. Describe five importance of Tourism in Tanzania.
- 8. Explain factors that influence the location of industries in Tanzania. Give five (5) points.
- 9. What are the problems associated with exploitation of energy resources give five (05) points.
- 10. Explain five the characteristics of large scale agriculture.