

FORM THREE MIDTERM EXAMINATION

013

GEOGRAPHY

Time: 3:00 Hours

April 2024.

Instructions

1. This paper consists of sections A, B and C with a total of eleven (11) questions.
2. Answer all questions in A, B and only two (2) questions in section C.
4. All drawings should be in **pencil**.
5. Cellular phones and any unauthorized materials are not allowed in the examination room.
6. Write your name on every page of your answer sheet(s).

This paper consists of four (4) printed pages

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SECTION A (16 Marks)

Answer **all** questions from these section.

1. For each of the following items (I-X) choose the most correct answer from the given alternatives by writing the letter of the correct answer in your booklet given.
 - i. Which of the following is true regarding planets?
 - A. All planets revolve around the sun.
 - B. They take 364 days to complete one revolution.
 - C. All planets revolve around the sun in the same orbit.
 - D. The planet temperature increases with the increasing distance from the sun.
 - E. All planets rotate around the moon.
 - ii. What is the time of Bujumbura at 29°E when it is noon in Brazzaville at 14°E?
 - A. 1:00 pm
 - B. 11:00 am.
 - C. 11:00 am.
 - D. 1:00 am.
 - E. 10:00 am.
 - iii. Dormant volcanic mountains are those which
 - A. Have never experienced eruption.
 - B. Have erupted once but are no longer active.
 - C. Continue to erupt occasionally.
 - D. Erupt only when there is an earthquake.
 - E. Erupts every year.
 - iv. If the temperature of Dar es salaam 100m above the sea level is 30°C, what will be the height of Moshi if the temperature is 10.8°C?
 - A. 1,600m.
 - B. 160m.
 - C. 3,200m
 - D. 6,400m
 - E. 4,800m.
 - v. Lines drawn on weather maps joining places with equal amounts of rainfall are called
 - A. Latitudes.
 - B. Longitudes.
 - C. Isohyets.
 - D. Isolines.
 - E. Isobars.
 - vi. The process by which water is taken up by plants and released into the atmosphere is called
 - A. Condensation.
 - B. Evaporation.
 - C. Precipitation.
 - D. Transpiration.
 - E. Evapotranspiration.

vii. Is the method of mining of minerals found very deep below the earth's surface is called

- A. Surface mining.
- B. Alluvial mining.
- C. In-situ mining.
- D. Shaft mining.
- E. Sizing mining.

viii. Another name of mantle is

- A. SIMA.
- B. Crust.
- C. Centric zone.
- D. Barysphere.
- E. Mesosphere.

ix. Organically formed sedimentary rocks occur

- A. Heat and pressure.
- B. Eroded rock materials.
- C. Chemical precipitation.
- D. Solidification of molten materials.
- E. Animal and plant remains.

x. Is the middle value of the ordered data

- A. Median.
- B. Mode.
- C. Mean.
- D. Modal class.
- E. Arithmetic.

2. Match each statement in Column A with the correct phrase in Column B in order to make clear statement.

COLUMN A	COLUMN B
i. A type of agriculture in involving growing of cash crops on large area of land.	A.Mixed farming.
ii.Agriculture confined to the production of food crops for consumption by household members.	B. Commercial livestock keeping.
iii.The system of keeping animals alongside cultivation.	C. Plantation agriculture.
iv. Another name for shifting cultivation.	D. Coffee and tea
v. Beverage crops produced in plantations Tanzania.	E. Subsistence agriculture.
vi. Rearing of livestock with the main aim of producing milk, meat, wool and hides for Commercial purposes.	F. Slash and burn.
	G. Small-scale agriculture.
	H. Tea. Cocoa and coffee.

SECTION B (54 Marks)

Answer **all** questions from these section.

3. Explain the meaning of the following terminologies.
 - a) Alluvial mining.
 - b) Opencast mining.
 - c) Shaft mining.
4. Identify three types of rocks and their salient features.
5. With the aid of diagram, draw and label the features of the ocean floor.
6. Read the following table below then answer the following questions.

Age	Frequency
0-4	10
5-9	15
10-14	40
15-19	15
20-24	12
25-29	8

- (i) Compute the mode of data given.
 - (ii) Find the median.
 - (iii) Present the data by using simple bar graph.
7. With aid of examples, identify and define the four types of mountains as identified in geography.
8. Compare and contrast between photograph and map. (3 points each)

SECTION C (30 Marks)

Answer **only two (2)** questions from this section.

9. We use rocks in our daily life either direct or indirect. What do you think is the economic impacts of rocks to man?
10. Although Tanzania is the one among the countries with low economic level but still our government tries to manage Rufiji Water Basin which is highly expensive. How Tanzanians can benefit from this project?
11. "Transport can rise or downfall economy of any country that's why we need indeed". Explain the challenges facing transport in East African countries.