THE PRESIDENT'S OFFICE
REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT
JOIN THE REVOLUTION PROGRAM
FORM TWO MONTHLY TEST

GEOGRAPHY

TIME 2:30 HRS   **February 2024**

INSTRUCTIONS

1. This paper consists of sections A, B and C with the 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 unauthorized materials are **not** allowed in assessment room
7. Write your names at the top of every page.

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 alternative and write its letter beside the correct number.

i. A ship moves to the west and crosses the International Date Line. What happens in regard to the time gained or loss
(a) No time is gained or lost
(b) One whole day is lost
(c) One whole day is repeated
(d) One whole day is gained
(e) Time is gained and lost

ii. The sun is the star of average size and brightness from the Earth. Briefly explain why the sun looks much bigger than the other star?
(a) Because it has ability to generate its own light and heat energy.
(b) Because it is very hot
(c) Because it is closer to the Earth's surface than other stars
(d) Because it enables plants to manufacture their own food
(e) Because it is the main component of the solar system

iii. When it is winter in the Northern hemisphere in December, January and February , it is _____ in Southern hemisphere during the same months.
(a) Winter   (b) Autumn
(c) Spring   (d) Summer   (e) Season

(iv) In southern hemisphere solstice is occurred on _____ each year at the Tropic of Capricorn
(a) 22th December   (b) 21st March
(c) 22th November   (d) 23rd March   (e) 13rd June

v. From the following pairs of mountains which one represents block mountains:-
(a) Himalaya and Vosges   (b) Alps and Usamabra
(c) Alps and Andres   (d) Uluguru and Usaambar
(e) Kilimanjaro and Vesuvius

vi. The continent that is not inhibited by human beings because of the extreme low temperature below freezing point throughout the year is known as:-
(a) North America   (b) Africa
(c) South America   (d) Europe   (e) Antarctica

vii. In Equatorial belt of low pressure between 5°N and 5°S intense solar heating causes the moist air to rise in a great convection current. This belt is known as :-
(a) Sub-tropical high pressure belt   (b) Horse latitude
(c) South East trade wind   (d) Doldrums   (e) Westerlies

viii. Briefly explain why metal cups in anemometer are fixed to the end of the arms:-
(a) In order to rotate the arm when there is wind
(b) In order to record the speed of the wind
(c) In order to mark the direction of the cardinal points

(d) In order to allow movement of mercury

(e) In order to show readings of atmospheric pressure.

ix. One of the following is not characteristics of Savannah regions:-

(a) They have high temperature with annual range of about 8°C

(b) They have low humidity during dry season

(c) They have high humidity throughout the year.

(d) They have tall grasses and scattered trees

(e) Their average temperature for hot season is 29°C

x. The area from which a river system collects its rain water is known as:-

(a) Catchment   (b) Watershed

(c) Tributaries   (d) River bank   (e) Distributaries

2. Match each item in **LIST A** with responses in **LIST B** by writing the letter of the correct response below the corresponding item number in the space provided.

LIST A	LIST B
(i) Activities that involves processing of raw materials into useful products	A. Primary activities
(ii) Activities involves provision of specialized services for primary and secondary activities	B. Quaternary activities
(iii) Activities done by people when they are interact with the environment	C. Agriculture
(iv) Functions or works that human beings perform to earn a living	D. Secondary activities
(v) Process of buying and selling goods and services between people or organization	E. Human activities
	F. Tertiary activities
	G. Trading

SECTION B (70 Marks)
Answer **ALL** questions in this section

3. (a) Briefly explain why the length of day and night are not the same across the world

_____
_____
_____

(b) Briefly explain why Pluto was not believed to be the furthest planet in the sola system

_____
_____
_____

(c) An eclipse is a total or partial obstruction of light from the sun by either the earth or the moon. How does this occur?

_____
_____
_____

4. (a) The Earth is dynamic planet because it is in constant motion and its materials are in motion all the time. What are the four (4) effects of the movement of the earth in its orbit around the sun?

(i) _____
(ii) _____

(iii) _____
(iv) _____
(b) Madam Nyabu is a Geography teacher; during her session she taught her students that Geography subject has good relationship with Chemistry. Agree
_____
_____
_____
_____
_____

5. (a) "Precipitation is important to human life and the environment". Prove this statement by using four (4) points.
(i) _____
(ii) _____
(iii) _____
(iv) _____
 (b) Not all areas on the earth's surface receive the same amount of rainfall. Identify two (2) factors affecting amount of rainfall
(i) _____
(ii) _____

6.   The government of United Republic of Tanzania wanted to establish a weather station in Mwangaza village. As n expert of Geography discuss conditions necessary to be considered by the government during establishment of weather station in Mwangaza village (5 points)
(i) _____
_____
(ii) _____
_____
(iii) _____
_____
(iv) _____
_____
(v) _____
_____

7. Majanjara and Nyamogi had serious debate regarding morphological appearance of the Earth. Majanjara was on the view of geoids shape and not Nyamogi supported on flatness shape of the Earth. You as a Geographer support Majanjara's view with five (5) points
(i)_____
_____
(ii) _____
_____
(iii) _____
_____
(iv) _____
_____
(v) _____
_____

8. (a) Form one students were given a task to draw a map of Songesha village. As a cartographer identifies a type of map scale that can be used by form one students so as to accomplish their task.

_____

(b) Briefly explain four (4) importance of scale on a map

(i) _____

(ii) _____

(iii) _____

(iv) _____

(c) There are several natural featured that appear in Songesha village. List at least three (3) methods that can be used by form one students to show relief features

(i) _____

(ii) _____

(iii) _____

9. Carefully study the climatic data for station X in the table below and answer the questions that follow.

Months	J	F	M	A	M	J	J	A	S	O	N	D
Temp°C	25	25	24.6	24.5	24.2	24	24	24	24	24	24.4	24.5
Rainfall mm	49	69	150	230	206	114	64	84	194	226	150	50

(i) Calculate the annual range of temperature

(ii) Calculate the total annual rainfall

(iii) With two evidences suggest the type of climate

(iv) What are two major economic activities conducted in the station X.

(v) Draw a Climograph to presents the data and comment on the nature of the climate.

SECTION C (15 Marks)
Answer question **number ten (10)** from this section

10. Salome visited her brother in the Canada during December holiday where she experienced cold weather condition compared to her home town Dar-es-salaam which is warm throughout the year. What might be the determinants of this variations?. Discuss six (06) points.

KWA MAHITAJI YA

01. MITIHANI YA MID-TERM NA MARKING GUIDE ZAKE KWA KILA SOMO KWA VIDATO VYOTE
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KWA MAWASILIANO;WASILIANA NASI 0624 254 757 WHATSAPP TUU

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TIME TABLE FOR ALL SUBJECTS
FORM TWO AND FORM FOUR
FEBRUARY SERIES

ALL SUBJECTS	DATE	TIME
SERIES – 02	12ᵗʰ February 2024	03:00 – 6:00 pm
SERIES – 03	19ᵗʰ February 2024	03:00 – 6:00 pm
SERIES – 04	26ᵗʰ February 2024	03:00 – 6:00 pm

CONTENTS COVERED
1. SERIES FORM TWO
(ALL TOPICS IN FORM ONE AND ONLY TWO TOPICS IN FORM TWO)
2. FORM FOUR
(ALL TOPICS IN FORM ONE, FORM TWO, FORM THREE AND ONLY TWO TOPICS IN FORM FOUR)

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