

Candidate Examination Number.....

PRESIDENT'S OFFICE

REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT



KIBAHA PRIVATE SECONDARY SCHOOLS ASSOCIATION
(KIPSSA)

FORM TWO PRE - NATIONAL EXAMINATION - 2021
GEOGRAPHY

CODE: 013

TIME: 2:30 HOURS

Monday: September 13th, p.m

Instructions

1. This paper consists of sections **A, B and C** with a total of **ten (10)** questions.
2. Answer **ALL** questions in section A and B and any two (2) questions in section C.
3. Section A carries 25 Marks, section B carries **forty-five (45)** Marks and section C carries thirty (30) 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 EXAMINERS USE ONLY

QUESTION NUMBER	SCORE	EXAMINER'S INTIALS
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
TOTAL		
CHECKER'S INTIALS		

This paper consists of Eight printed pages

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) The rotation of the earth causes the following except;
 A. Day and night B. High and low tides
 C. Seasons of the year D. Time difference between longitudes []
- (ii) When the earth's shadow is casted over the moon's surface it causes;
 A. Lunar eclipse B. Solar eclipse
 C. Equinox D. Summer solstice []
- (iii) Which type of mountain is formed by prolonged denudation?
 A. Block mountains B. Volcanic mountains
 C. Residual mountains D. Fold mountains []
- (iv) A glass tube that is filled with alcohol and closed to the both ends measuring lowest temperature is called;
 A. Maximum thermometer B. Six's thermometer
 C. Minimum thermometer D. Barometer
- (v) What is the longitude of Misuna if its local time is 10:00pm, whereas the longitude of Accra is 0° and its local time is 7:00pm?
 A. 35°E B. 45°E C. 35°W D. 45°W []
- (vi) Which of the following cannot be used effectively to locate a place on a map?
 A. Grid reference B. Place name and directions []
 C. Altitude D. Bearing and distance from one point to another
- (vii) An area of low pressure in equatorial climate in which wind blows into it is called;
 A. Doldrum B. Depression
 C. Cyclope D. Equator []
- (viii) Saadan at the sea level has the temperature of 20°C, what will be the temperature of Mikumi at 1500m above the sea level?
 A. 29°C B. 9°C C. 24°C D. 11°C []
- (ix) Which of the following best explains why plants can maintain a continuous growth in the equatorial climate?
 A. Temperature is always high
 B. There are no strong winds
 C. There is an abundance of water
 D. Evenly distributed rainfall and constantly high temperature []
- (x) The wise use and control of water resources is known as;
 A. Water control B. Water development
 C. Water management D. Water resources

ITEM	i	ii	iii	iv	v	vi	vii	viii	ix	x
ANSWER										

- 2 Match the items in List A with the correct responses from list B by writing the letter of the correct response in the table provided.

LIST A		LIST B	
(i)	Feature with a narrow and sided valley in the ocean floor	A.	Basin
(ii)	Landform with natural or artificial depression on the earth's surface	B.	Ocean
(iii)	Feature with a long and narrow depression formed by the sinking of a block of land between two or less parallels faults	C.	Valley
(iv)	Major water mass of the earth's surface	D.	Island
(v)	Land that is completely surrounded by water	E.	Ocean trench
		F.	Right valley
		G.	Ocean ridge
		H.	Plateau

Item	i	ii	iii	iv	v
Answer					

- 3 Write **TRUE** for the correct statement and **FALSE** for incorrect statement at the space provided.
- (i) Planets are the large celestial bodies that revolve around the earth _____
 - (ii) Penumbra refers to the part of the shadow in which the light source is completely blocked _____
 - (iii) The time within a particular area is termed as Local Mean Time _____
 - (iv) The earth is among the several planets that are known to support life _____
 - (v) Crossing the international Date Line causes the gaining or losing a day _____
 - (vi) Altitude is not a factor for distribution of rainfall at a certain place _____
 - (vii) 1 centimeter represents 100 meters or 1 centimeter to 1000 meters, this concept refers to Representative Fractional (RF) scale _____
 - (viii) Extraction of coal as energy resources exposes large area to soil erosion _____
 - (ix) Land reclamation involve winning back the land which has been unsuitable for use _____
 - (x) Forestry is an activity that involves planting, management and harvesting forests _____

SECTION B (45 Marks)

Answer **all** questions in this section

4. Study carefully the climatic data given for station W and then answer the questions that follows.

Months	J	F	M	A	M	J	J	A	S	O	N	D
Temp (°C)	25	25	26	26	24	24	25	26	26	24	24	26
Rainfall (mm)	170	175	160	180	184	179	177	138	100	97	100	125

- (i) Calculate the annual range temperature.

- (ii) Calculate the mean annual temperature.

- (iii) Calculate the total annual rainfall.

(iv) Suggest the climate of the station and give two reasons for the type of climate.
 The type of climate is _____
 Reasons: _____

(a) _____
 (b) _____

(v) Suggest three types of crops that can be grown in station W.

5. (a) What do you understand by the following terms as used in geography.
 (i) Dredging _____

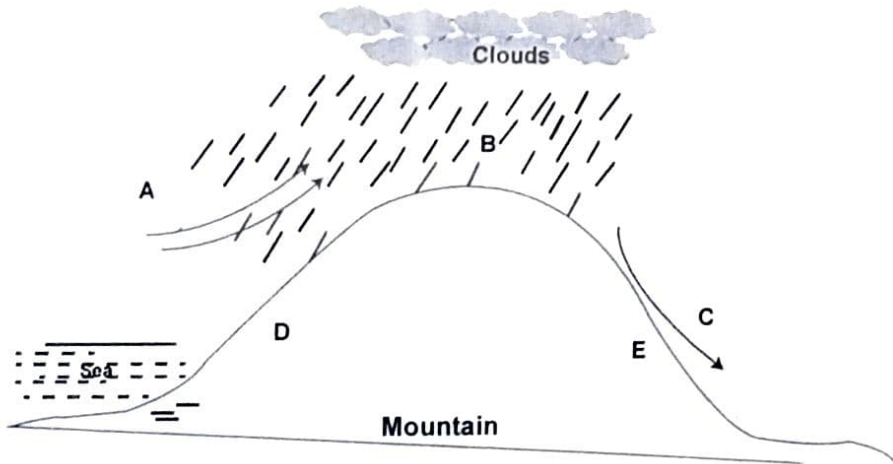
(ii) Horticulture _____

(iii) Mulching _____

(iv) Zero grazing _____

(v) Apogee _____

(b) Study carefully the diagram below then answers the questions that follow.



(i) Name the type of rainfall labeled B _____

(ii) A stand for _____

(iii) C stand for _____

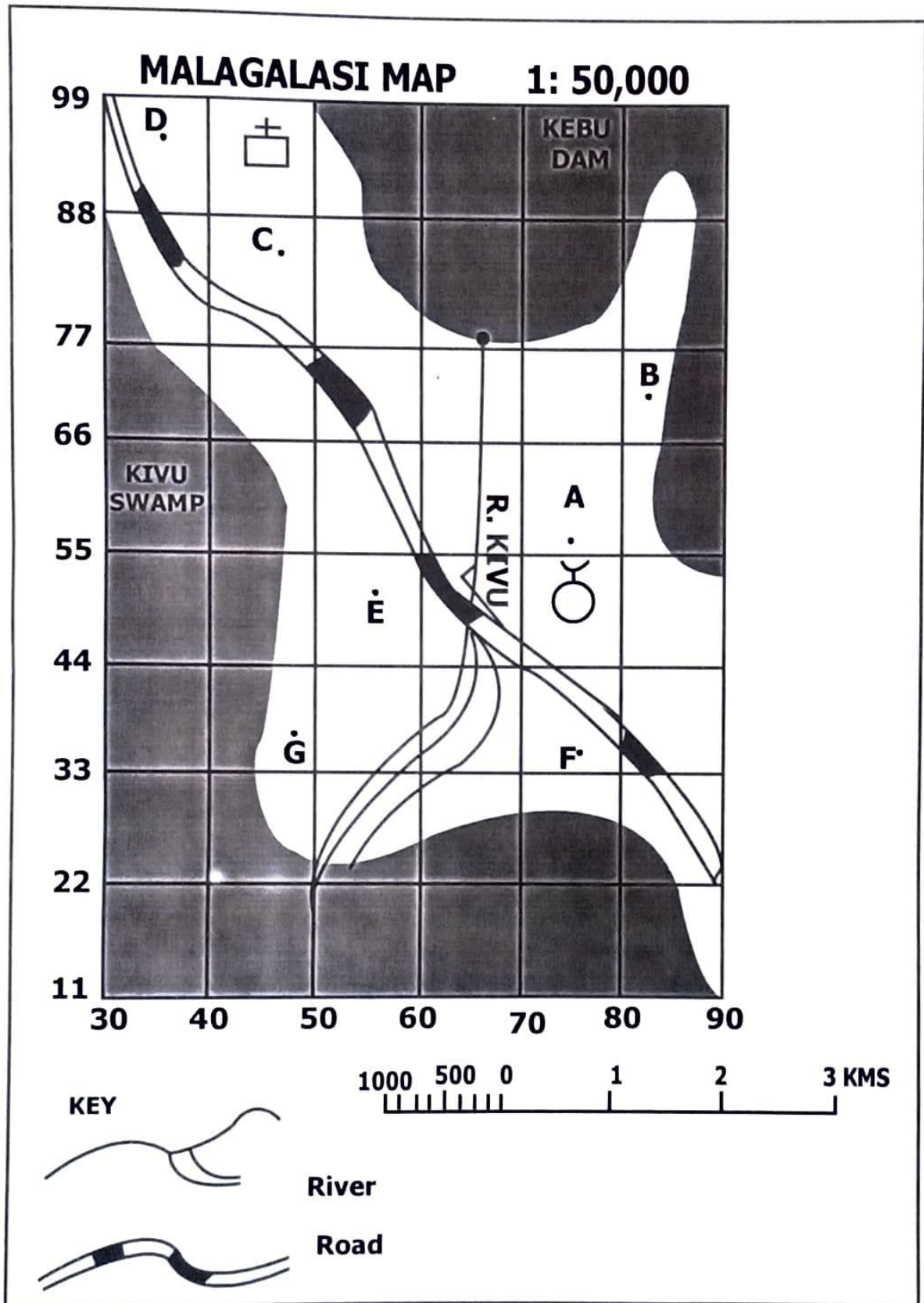
(iv) D stand for _____

(v) E stands for _____

(c) List five (5) major means of transport on land.

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

6. Study carefully MALAGALASI MAP and answer the following questions.
MALAGALASI MAP 1:50,000



(i) Write grid references of the following points.
A _____
B _____
C _____
D _____

(ii) Mention any three (3) marginal information found on the map.
i. _____
ii. _____
iii. _____

(iii) (a) Find the area of Kivu swamp.

(b). What is the direction of Kivu swamp from Kebu dam?

(iv) Mention two (2) natural features found on a map.
(a) _____
(b) _____

(v) Mention three (3) human activities found on the map.
(a) _____
(b) _____
(c) _____

(vi) What is the feature found in grid reference **705110** to grid reference **705225**?

(vii) Mention at least two (2) importance of scale.
(a) _____
(b) _____

(viii) Measure the length of the road from grid reference **900220** to grid reference **500668**.

SECTION C (30 Marks)

Answer any **two (2)** questions from this section

7. Describe six (6) methods to be used for solving problems caused by mining activity in West Africa.
8. There have been efforts to improve industrial development in Tanzania under the slogan "**Tanzania yaviwanda**" though the slogan seems to face number of setbacks. With six (6) factors prove this statement.
9. East African countries have not well developed in agriculture sector. With examples explain six (6) problems caused by agriculture sector in east African countries.
10. Elaborate six (6) factors contributed to the development of timber production in U.S.A.

