

PRESIDENT'S OFFICE
REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT
KIBAHA DISTRICT COUNCIL



DISTRICT FORM FOUR MOCK EXAMINATION

CODE: 013

GEOGRAPHY

TIME: 3:00 HOURS

2025

INSTRUCTIONS

1. This paper consists of section A, B, and C with a total of **eleven** (11) Questions
2. Answer all question in section A and B and any **two** (2) questions from section C
3. Section A carries sixteen (16) marks, section B fifty-four (54) marks and section C carries thirty (30) marks.
4. All writings must be in blue or black ink except drawing which must be in pencil.
5. Map extract of HANANG (Sheet 84/4) is provided
6. Write your examination number on every page of your answer booklet provided

SECTION A (16 Marks)

1. For each of the item (i) to (x) choose the correct answer from the given alternatives and write is letter beside the item number in book provided
- i) Allen is a form four student was once asked to identify the object in the solar system with the leading heads and bright tail in the sky. What could that object be?
- A) Galaxy
B) Asteroids
C) Meteors
D) Comets
E) Satellite
- ii) Mr Masumbuko is living in Kigamboni municipality among the urban areas, his main interest is keep cattle so as to sustain his life, what type of livestock keeping will be suitable for him?
- A) Nomadism
B) Ranching
C) Transhumance
D) Pastoralism
E) Sedentary
- iii) Which among the following is not a feature produced by wave erosion?
- A) Blow hole
B) Geo
C) Stump
D) Spit
E) Cliff
- iv) A Scale of 2cm representing 15km on the ground will be represented by representative fraction (RF) scale as
- A) 1: 1,5000,000
B) 1: 750,000
C) 1:710,000
D) 2:1500
E) 1: 100,000
- v) Eline went to visit her grandmother at the village and she found her cultivating a form with soil characterized by very particles with tiny air space, what type of that soil could be?
- A) Clay
B) Silt
C) Loam
D) Sand
E) Silt and Clay
- vi) Kwihala village receives very little rainfall throughout the year with less than 250mm of rain fall per annum, what type of climate is that area characterized with?
- A) Tropical climate
B) Equatorial climate
C) Mediterranean climate
D) Semi desert climate
E) Hot desert climate
- vii) Mr Johnson a tourist was standing along the coast of Mexico and was observing carefully part of the ocean that penetrates in the land, which among the following represents that feature observed?
- A) Cape
B) Strait
C) Gulf
D) Peninsula
E) Isthmus
- viii) What will be the local time of town Q (65°E) when it is noon at another town P (40°E)

- A) 11:40ams
- B) 06.40am
- C) 1:40pm

- D) 1:40am
- E) 12:40 pm

- ix) The manipulation of raw data into their readable form in research is regarded as
- A) Data analysis
 - B) Data presentation
 - C) Data collection
 - D) Data processing
 - E) Data interpretation
- x) Bugayambelele is a village where one house is far away from another and agriculture is the dominant activity. What kind of settlement pattern is that village characterized with?
- A) Rural settlement pattern
 - B) Dispersed settlement pattern
 - C) Linear settlement pattern
 - D) Nucleated settlement
 - E) Urban settlement patter

2. Match the items in list A with the correct response in list B by writing the letter of the corresponding response beside the items number in the answer sheet provides

LISTA	LIST B
i) Involve a tensional fracture in which strata are bent	A) Normal fault
ii) Occurs when one limb slide over the other limb due to intensive compression force	B) Transform fault
iii) Occurs as a result of tensional forces	C) Dip slip fault
iv) Is a vertical fracture produced when two rock blocks slide against one another	D) Reverse fault
v) Occurs as a result of compressional force	E) A fault
vi) It is a fracture of crustal rock	F) Over thrust fault
	G) Strike slip fault
	H) Monocline fault

SECTION B (54 Marks)

Answer all questions in this section

3. Study the map extract of HANANG sheet 84/4 and answer the following questions
- A) Identify two ways used to express scale used in a map
 - B) Calculate the area of **Balangida** (Salt and Soda) lake in km²
 - C) With evidence from the given, state any three methods which have been used to show relief features
 - D) Mention any 2 social activities carried out on the mapped area
 - E) With two reasons, suggest the Climate of an area
4. Carefully study the table below and answer the questions that follow

Class interval	Frequency
----------------	-----------

40-44	7
45-49	8
50-54	11
55-59	10
60-64	4
TOTAL	40

Calculate;

- i) Mean value
- ii) Range
- iii) Median
- iv) Standard Deviation

5. (a) Describe three (03) types of coral reef
(b) Explain any four (04) necessary conditions for coral formation
6. The villagers decided to take the linear measurement so as to identify the distance between their village and that of their neighbor, but on their way, they met a river which hindered their activity of taking the measurements
 - a) Identify the stage the villagers skipped
 - b) List down three (03) importance of the stage skipped
 - c) List down the type of survey method used
 - d) Describe any four (04) disadvantages of the survey method used
7. Conducting a Geographical research work requires a series of activities to be followed systematically so as to get the meaningfully information, describe the nine stages to be followed in conducting the research process
8. Mwalimu Masumbuko took a photograph of Mwanza city vertically from the air craft and produced a picture, he then provided to his students in his Geography class
 - a) Name the type of photo taken
 - b) Identify the three (03) characteristics of the photography taken
 - c) State any two (02) factors which could affect the quality of photography taken
 - d) Give any three (03) similarities between the photography named above and the map

SECTION C (30 marks)

Answer only two questions from this section

9. The form four students were once taught in form One Geography class that the earth's shape was not like a table but spheroid; by using six (06) evidences show how the earth shape is spherical in nature
10. Population distribution is usually uneven due to different factors which either encourage or discourage people from living in an area. Explain six (06) physical factors which influence population distribution in society
11. Climate change is mainly associated with human activities than natural factors; this global phenomenon needs close monitoring since its results to severe negatives impacts to our environment. Explain any six (06) impacts of climatic change to our society

UB