



TANZANIA HEADS OF ISLAMIC SCHOOLS COUNCIL
FORM SIX INTER ISLAMIC MOCK EXAMINATION

GEOGRAPHY 1

(For both School and Private candidates)

Time: 3 Hours

Wednesday 6th March, 2024 a.m.

Instructions

1. This paper consists of sections **A** and **B** with a total of **seven (7)** questions.
2. Answer a total of **five (5)** questions; **two (2)** questions from section **A** and **three (3)** questions from section **B**. Question number **one (1)** is **compulsory**.
3. In section **A**, question number **one (1)** carries **25** marks and the other carry **15** marks each, while in section **B**, each question carries **20** marks.
4. Credit will be given for the use of relevant sketch maps and diagrams.
5. Map extract of **MUSOMA** (sheet **12/2**) is provided.
6. No programmable calculators may be used.
7. All writing must be in blue or black ink except drawing which must be in pencil.
8. Cellular phones and any unauthorized materials are **not** allowed in the examination room.
9. Write your **Examination Number** on every page of your answer booklet(s).

SECTION A (60 Marks)

Answer **two (2)** questions. Question **number one (1)** is compulsory

1. Study carefully the map extract of MUSOMA sheet 12/2 provided and answer the questions that follow:
 - (a) Bodaboda planned to ride his bike from Mara Secondary School (Grid reference 878330) to Mugango but he got a puncture after 11km and decides to push his bike for the remaining section of the route. How far (in kilometers) does the Bodaboda push his bike?
 - (b) Mwamba was at Mukirira grid reference 860285. He saw a flying bird of 550NE. The same bird was seen by Kipanya at 330°NW who stood at Nyimitwebili hill grid reference 940270.
 - (i) Determine the position of the flying bird by grid reference.
 - (ii) Calculate the area between Mukirira, Nyamitwebili and the position of flying bird in kilometer square by grid square method.
 - (c) What factors influenced the location of Musoma town?
 - (d) Assess the nature of transport system of the mapped area.
 - (e) With evidence suggest three social activities carried out in the area.
 - (f) In which hemisphere is the mapped area found? Give evidence.
2. The board of trustees of Aminga Secondary School aims at updating information On existing school map, by locating the new form three class. They employ a surveyor's team to observe and plot a map simultaneously at the field.
 - (a) Suggest type of survey which might be used by surveyor's team.
 - (b) Explain five (5) equipment used in (a) above.
 - (c) What are possible three sources of error likely to encounter in (a) above?
3. Madam Pengo is a Geography teacher, she told form five students to carry out a research project around the district but she insisted her students to review on past research project done by other students. Why Madam Pengo insisted her students on that before data collection? Provide five (5) points.

SECTION B (40 Marks)

Answer only **three (3)** questions in this section

4. Professor Mussa from Sokoine University was asked on the accelerating factors of soil erosion, he said that “the rate of soil erosion is caused by both natural and human factors.” Support Professor Mussa’s argument with eight (8) points.
5. On 10th September 2016, the USA Geological Survey reported, the earthquake struck Bukoba in northern Tanzania, the area was badly affected, the responsible authority reported that at least 13 people were killed and 203 were injured. Describe four possible causes for occurrence of such hazard and suggest pre cautionary measures in reducing the risk from it.
6. Lake Masoko in Southern Highlands Tanzania is an example of lake formed due to volcanic activity. With aid of diagram, describe other classification of such example. (Six (6) points)
7. “Rainfall is unevenly distributed on the earth’s surface.” Justify this statement by giving eight (8) points.

Wabillah Taufiq