

273/2

Geography

Paper 2

Nov. 2023

Time: 2 Hours

**WEST ANKOLE DIOCESE – CHURCH OF UGANDA**

**S.4 2024 ENTRANCE EXAMINATIONS**

**GEOGRAPHY**

**PAPER 2**

**TIME: TWO HOURS**

**INSTRUCTIONS TO CANDIDATES**

*This Paper consists of two Sections A and B.*

*Section A is Compulsory. (40 Marks)*

*Attempt any two Questions from Section B. (40 marks)*

*The marks for each Section are shown in brackets; use this to guide you on how much time to spend on each Question.*

*Use a Calculator and Mathematical instruments where applicable.*

## SECTION A (Compulsory)

1. The Uganda National Meteorological Authority always forecasts weather and climate by producing climate statistics to the country especially to the farmers. This enables people especially farmers to prepare for seasons and avoid low crop productivity. However, some farmers are illiterate and cannot interpret the provided information.

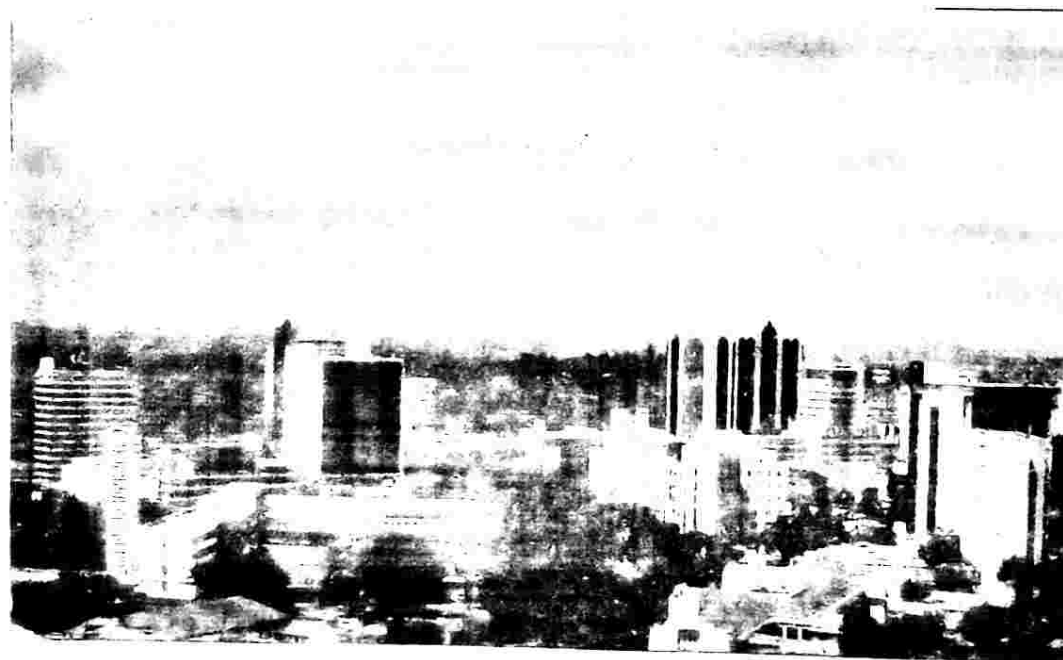
Table 1: Showing climate statistics of Entebbe

Month	J	F	M	A	M	J	J	A	S	O	N	D
Temperature in ( $^{\circ}\text{C}$ )	27	27	27	26	25	25	25	26	27	27	26	26
Rainfall in (mm)	65	85	150	250	225	125	75	75	75	112	125	125

### Tasks:

- (a) As a senior three student who has studied climate, prepare a suitable graph that will be presented to the local farmers from the statistics above (Table 1) such that farmers are in position to interpret the information and improve their crop productivity. (10 marks)
- (b) Describe the characteristics of the graph you have drawn. (05 marks)
- (c) Calculate the temperature range from the statistics in the table 1 above. (02 marks)
- (d) Explain the effect of the climate on the local farmers from the statistics above. (03 marks)

2. In Uganda, the population has increased so much and the number of people living in trading centres and cities is growing bigger and bigger, this has led to the coming up of many unplanned and planned settlements, congestion and so many associated advantages and disadvantages in many areas in Uganda. Such as Jinja, Mukono, Kampala, Masaka and many others.



### Tasks

- Why do you think the population of Uganda is increasing at high rate? (65 marks)
- Suggest the benefit of high population growth in Uganda. (65 marks)
- What are the problems associated with rapid population growth in Uganda? (65 marks)
- What can be done to reduce population growth in Uganda? (65 marks)

### SECTION B (40 MARKS)

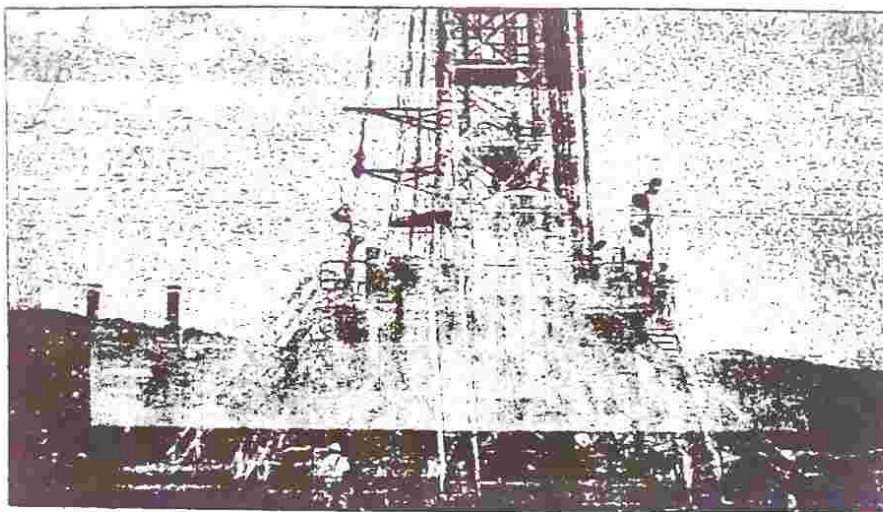
Attempt two numbers from this section.

- For more than 3 years, Kasese district and her surrounding areas have been disturbed by floods caused by river Nyamwamba and the melting of ice from mount Rwenzori peak, this incident has been broadcasted on Televisions and in times Aired on Radio stations and many other social media platforms and this has affected many peoples' lives and their property.



Task: Write a letter to the Ministry of Disaster preparedness and Refugees in Uganda advising them on what can be done before another natural disaster strikes people dead. In your letter, indicate the causes of the disaster and its effects as evidenced above. (20 marks)

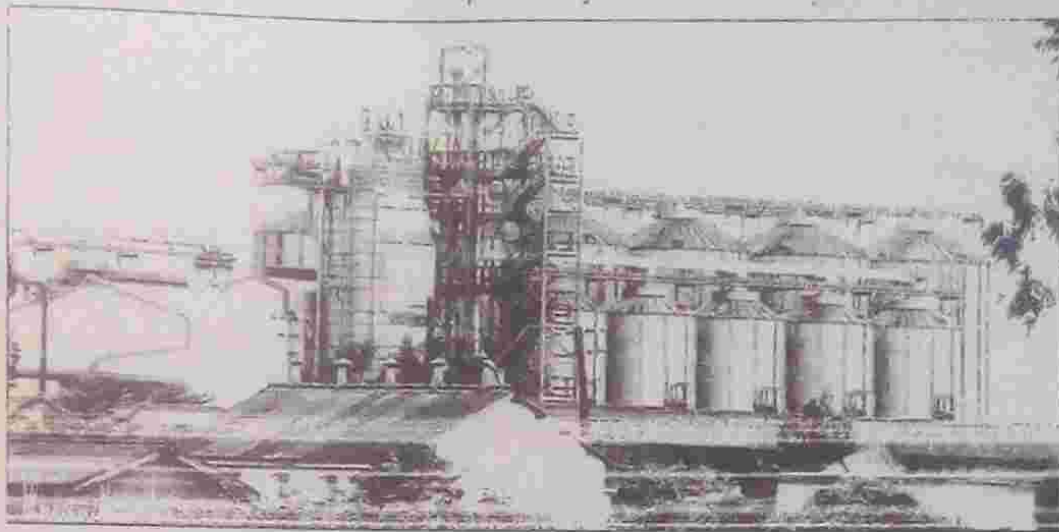
4. Suppose you were appointed as the Minister of Energy and Mineral resources in East Africa and you are invited to meet the three presidents of Uganda, Kenya and Tanzania for the first time as a Minister. The main agenda for meeting the presidents is to discuss the strategies in which the Ministry of Energy and Mineral resources can improve, produce and extract resources of great value to an East African land.



**Task:** Write a speech convincing the presidents on what can be done to improve the ministry mentioned above. In your speech, talk about the factors favouring the ministry and the benefits of ministry to the people of East Africa.

**(20 marks)**

5. Your community has established rice processing industries. These industries have contributed a lot to the development of your area both positively and negatively. In a way most youth have got jobs, natural forests and swamps have been destroyed away. There are other benefits from these industries. As a native of your community suppose you have been invited for a conference on the theme "Promoting Agro-based industrialization in rural areas to represent your community".



- Tasks: (a) Write a presentation of about 500 words on effects of industrialization in your rural area. (10 marks)
- (b) What could be the challenges faced by the established industries in your community? (05 marks)
- (c) Suggest the measures that can be taken to address the above mentioned challenges. (05 marks)

6. On the 11<sup>th</sup> of January 2020, BBC reported that the authorities in Uganda are investigating the cause of a large-scale death of fish on Lake Victoria - Africa's largest fresh water reservoir. The fisheries ministry has warned the public not to eat the dead fish and to instead bury them.



Dead Fish



Topic:

- (a) A senior three student who has studied sustainable use of fisheries resources in East Africa, write an essay of about 500 words on causes of a large-scale death of fish on Lake Victoria. (10 marks)
- (b) Suggest the possible solutions that can be taken to solve a large-scale death of fish on Lake Victoria. (05 marks)
- (c) What could be the benefits in case a large-scale death of fish is solved? (05 marks)

7. You have been given a job to work for the Uganda Tourism Board. Your duty involves convincing tourists to come to Uganda. Of late the number of tourists has lowered. In the meeting held by the officials of the Tourism Board, it was mentioned by the marketing team that something must be done.



Topic:

- (a) Write an essay of about 500 words on what can be done to improve on the number of tourists coming in Uganda. (10 marks)
- (b) What could be the contributions to the Ugandans incase tourism sector improves? (10 marks)

END