

273/1  
GEOGRAPHY  
Paper 1  
July/Aug. 2024  
2¾ hours



**UGANDA TEACHERS' EXAMINATIONS SCHEME**

**Uganda Certificate of Education  
JOINT MOCK EXAMINATIONS  
GEOGRAPHY**

**Paper 1  
2 hours 45 minutes**

**INSTRUCTIONS TO CANDIDATES:**

*This paper consists of **two** sections, **A** and **B**. It has **six** examination items.*

*Answer **four** examination items in **all**.*

*Section **A** has **two compulsory** items.*

*Section **B** has **two parts I and II**. Answer **one** item from each part.*

*You may use diagrams where applicable to illustrate your answers.*

*Any additional item(s) answered will **not** be marked.*

*All answers **must** be written in the answer booklet(s) provided.*

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**Turn Over**

**SECTION A**  
**MAP AND PHOTOGRAPH SKILLS.**

*Answer all items in this section.*

**ITEM 1: Map skills**

Map skills are important for they help learners interpret geographical phenomena on different survey maps. This helps them understand symbols as represented on the actual ground as apposed to pictures. It is a planning tool too since inaccessible areas such as large lakes, forests and swamps can be clearly seen using these maps. Using the knowledge you have on map interpretation, study the East Africa **1:50,000(UGANDA)**map extract of **LUKAYA** series **Y732**, SHEET **79/2**, Edition **3-USD** and answer the tasks given.

**TASK**

- (a) (i) Otim is a senior four candidate of a school South of Kiti at grid reference 731916. In the evening he goes home and takes an angle of  $225^{\circ}$  from the school. What is the direction of his home? *(02 scores)*
- (ii) Lukaya Town Council with the help of Uganda National Roads Authority (UNRA) plans to renovate the bound surface road from grid reference 800866 to grid reference 860928. As a student of geography, help them determine the distance of the road in question in miles.  
*(02 scores)*
- (iii) If the cost of renovating the road in (a) (ii), above is said to be 432 millions shillings per Kilometer, how much will it cost the Uganda National Roads Authority (UNRA) to complete the project? *(04 scores)*

- (b) (i) Due to land scarcity in Lukaya especially the sub-country of Sabawali, government plans to reclaim part of Lake Victoria shown on the map. The cost of reclaiming each square kilometer is Ugandan shillings 321 million. How much money does the government need to reclaim the part of the lake shown? *(04 scores)*
- (ii) The local community especially the fishermen, and peasant farmers whose livelihood is solely dependent on Lake Victoria are opposed to the government plan to reclaim the lake.

**Support material.**



**Fig. 1**

**Turn Over**

## **TASK**

Using evidence from the support material and the map extract, explain the advice you would extend to the government on the plan to reclaim the lake in line with the views of the local community. (08 scores)

## **ITEM 2: PHOTOGRAPH SKILLS**

Study **fig. 2**, a photograph taken from one of the places of Eastern Uganda and the text provided below it.

### **Support material**



**Fig. 2**

You are working with Gideon Mining Sites and Geological Survey Company as a mining expert. A group of Chinese miners is planning to visit your country for their research activities. They have visited your company website and have requested your company to help them carry out research in one of your mining centers in Eastern Uganda. The company public relations officer is of a view that the Chinese miners should make research on the area shown on the photograph. As a mining expert you have been instructed to prepare a written descriptive account informing the researchers of the potential mines and how to access them and the likely challenges they may face.

### **TASK**

- (a) Draw a landscape sketch of the photograph and on it, mark and name the relief features found in the area shown in the photo.
- (b) Using evidence from the photograph, describe for the researchers the important features they will see and study about.
- (c) Recommend to the local community on how to improve the area for further mining activities.
- (d) Webuye is a local investor who wishes to expand his businesses alongside mining activities in the local area. Using the evidence from the photograph above, advise Webuye on the activities he can carry out. *(20 scores)*

**Turn Over**

## **SECTION B**

*This section has two parts I and II.*

### **PART I**

*Answer one item from this part*

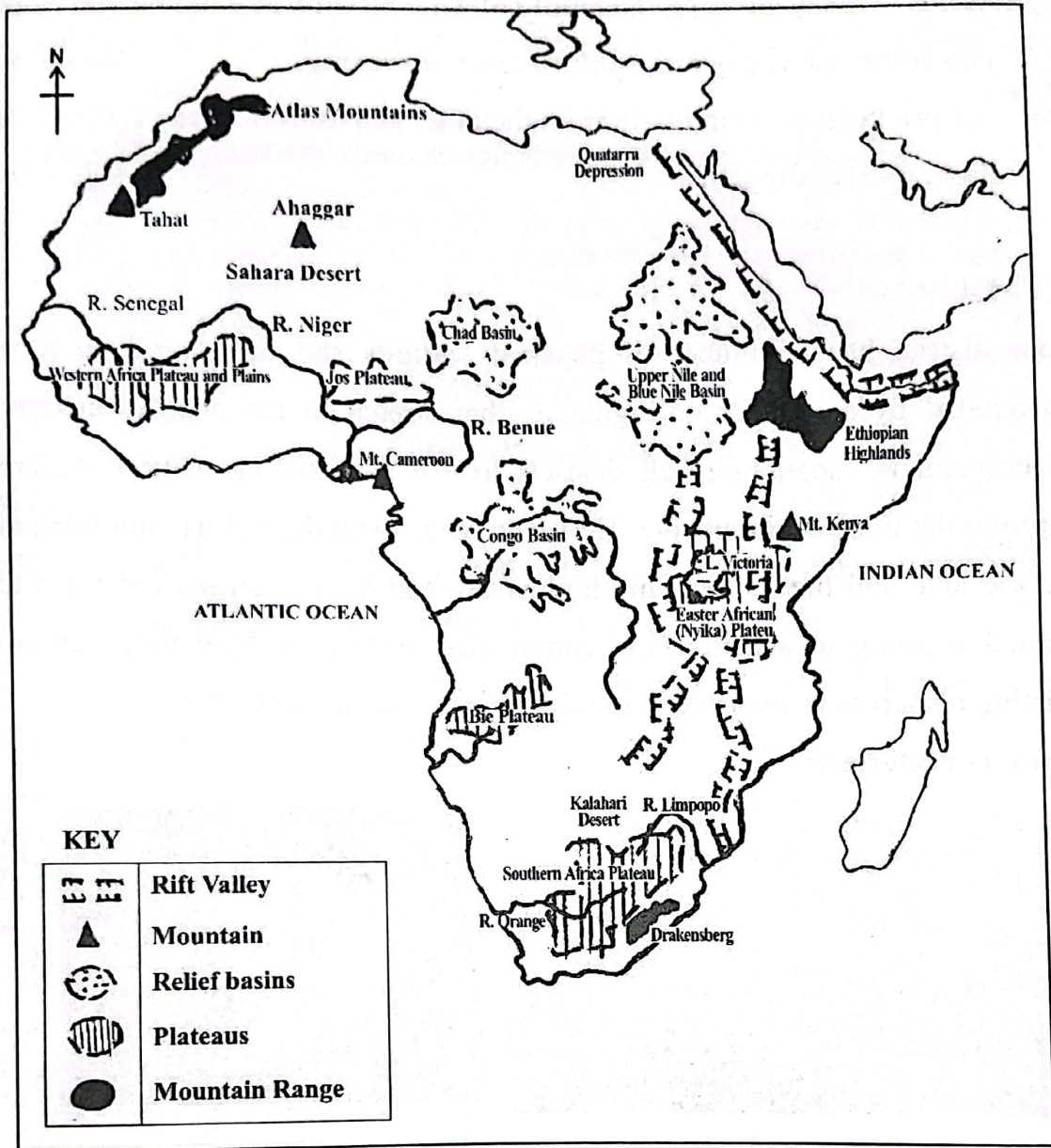
#### **ITEM 3**

Study the text and fig. 3 provided and use them to answer this item.

The family of Mr. and Mrs. Makofu has been living in Canada for the past 40 years.

The family plans to return to Africa and establish their home in one of the relief regions where they can carry out modern animal rearing. However they have little knowledge about the geography of Africa due to the fact that they have been actively engaging in activities in the foreign continent.

**MAIN PHYSICAL FEATURES OF AFRICA AND HOW THEY WERE FORMED**



**Fig 3**

**Turn Over**

## TASK

- (a) Write an essay advising the family of Mr. and Mrs. Makofu on **where they can settle and carry out modern animal rearing.** (10 scores)
- (b) **Advise** the local communities on the other activities they can carry out in different relief regions. (10 scores)

## ITEM 4

Your district has a number of physical features and one of which is a lake surrounded by a number of highlands that stretch to the nearby districts. The government is encouraging all districts to use the existing natural resources to improve the lives of the people. However, your local district has not been able to use the lake and the surrounding highlands. You have been invited for a district council meeting to sensitize the community leaders on how they can use the existing resources to improve lives of people in their communities.

### Support materials:

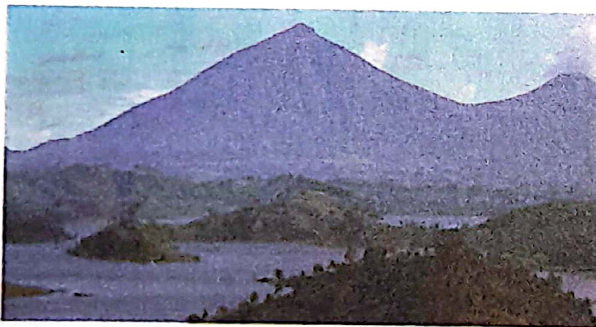


Fig. 4 (a)

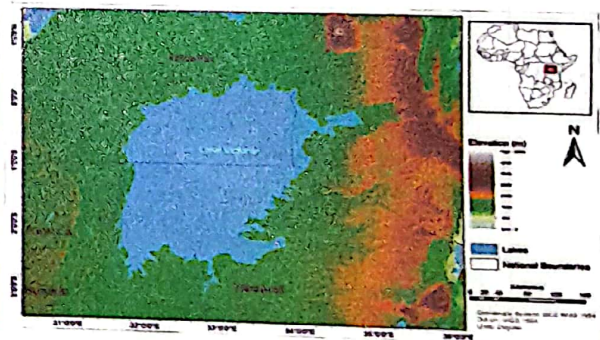


Fig. 4 (b)



## **TASK**

Using the text and support materials above;

- (a) prepare a written speech which you will present in the council meeting.

*(10 marks)*

- (b) Advise the community about sustainable use of existing resources.

*(10 scores)*

## **PART II**

*Answer one item from this part.*

### **ITEM 5**

According to the 2021 Uganda Population Survey, the country's population was estimated to be 42 million, and growing at a rate of 3% per year.

At this rate, the country's population is expected to reach 72.4 million people by 2040; representing an annual increase of 1.6 million per year.

Members of your community have different views about this rate of population growth. Some see it as a benefit, while others think it is a danger to the country.

**Turn Over**

Support material

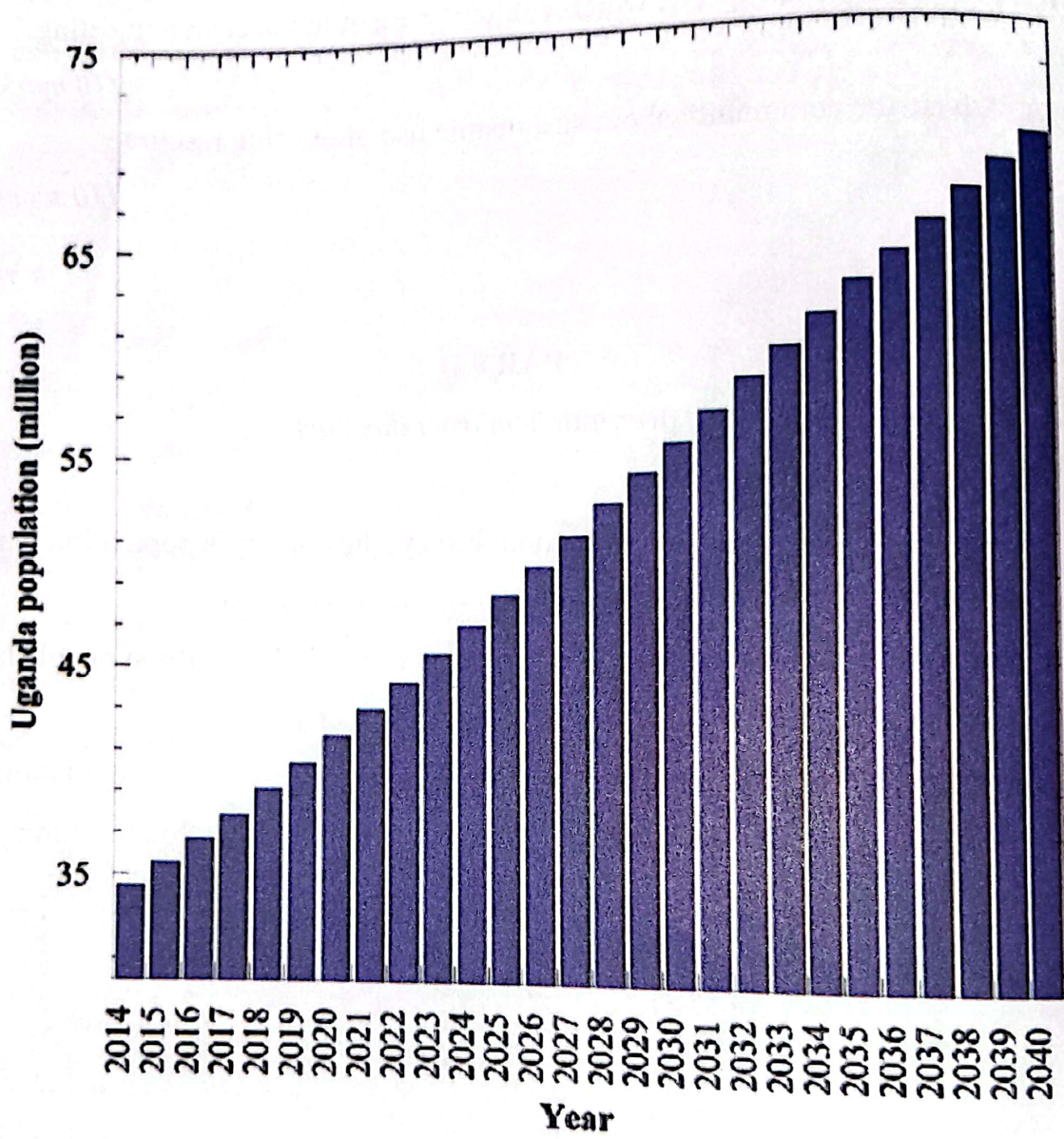


Fig. 5

**TASK:**

- (a) Using evidence from the graph **only**, explain the likely effects of this trend on the development of Uganda. *(10 scores)*
- (b) Using the information provided in the text and graph, write an article that is to be published in New vision that will help the society deal with the concerns about the trend. *(10 scores)*

**ITEM 6**

The influx of Chinese products into the African market has brought both positive and negative impacts on the region's economy. While African consumers benefit from affordable goods, local industries face stiff competition, leading to job losses and a decline in domestic production. African governments are working hard to support local industries and create a more sustainable economy while maintaining a balance between the benefits from imported goods and expanding domestic production.

**Turn Over**