

**273/1**  
**GEOGRAPHY**  
**Paper 1**  
**2024**  
**2 hours 45 mins**

**Uganda Certificate of Education**

**GEOGRAPHY**

**Paper 1**

**2 hours 45 minutes**

**INSTRUCTIONS TO CANDIDATES**

- This paper consists of **two** sections; **A** and **B**. it has six examination items
- Section **A** has **two** compulsory items
- Section **B** has two parts; **I** and **II**. Answer **one** item from each part
- Answer **four** examination items in **all**
- You may use diagrams where applicable to illustrate your answers
- Any additional item (s) answered will **not** be scored
- **All** answers **must** be written in the answer booklet (s) provided.

All items carry **equal** scores.

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## SECTION A: Map and Photographic Skills

Answer **all** items in this section.

### ITEM 1: Map Skills

For this item use the East Africa 1:50,000(Uganda) map extract of Lukaya series Y732, sheet 79/2, Edition3-U.S.D, the information in the text below and the support materials in Fig. 1 provided to answer the tasks given:

- a) Edgar has lived in Lukaya south of Northing 90 for the last 10 years. He has always been catching fish and carrying out farming on the banks of river Katungulu which activity was discouraged by NEMA officials. He's curious about why he was stopped from carrying out farming. He thought of digging channels to direct water to his nearby field, but he lacks knowledge on the flow of this river.

#### Support Material



(a)



(b)

**Task:** Help Edgar to know direction of flow of this river and why NEMA officials discouraged him from carrying out farming activities on this river's banks? **(5 scores)**

- b) The government wants to lease part of Lake Victoria South of Northing 91 and East of Easting 80 to Chinese investors for a period of 10 years to manage fishing activities. However, the government lacks information on the size of the area covered by the lake.

#### Task:

Determine the area covered by the Lake and the total cost to be incurred by the investors for the agreed period if one 1km is leased at a cost of 3.7 million per month. **(5 scores)**

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## Item 2: Photograph Skills

Study Fig. 2, a photograph taken from Ruwenzori area in Western Uganda, and the text provided below it.



You are a geography teacher who has taken learners for a field trip to Kasese specifically Rwenzori areas. One of the learners is very inquisitive about knowing how landforms in the background were formed and how their impact on the lives of local people in the area.

### Task:

- Draw a landscape sketch of the photograph and on it mark and name the features found in the area shown in the photograph. **(4 scores)**
  - Explain to learners the mode of formation of the major landform found in the area shown in the photograph and how they affect the local people. **(6 scores)**
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## SECTION B

This section has **two** parts **I** and **II**.

### Part I

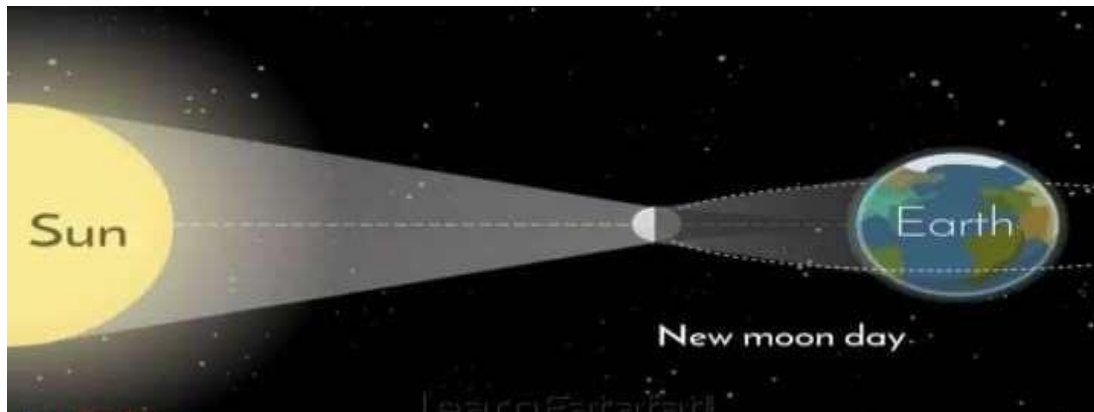
Answer **one** item from this part

#### Item 3

A total solar eclipse happened on 8<sup>th</sup> April 2024 had many eulogies. Many local and international media platforms written informing people that it will take almost six days when the world is in total darkness. Such eulogies worried many of African countries because they're backward in terms of technology and emergency handling. However, on the eve of the eclipse, it was observed in North America, Mexico, US and Canada. Here in Uganda people were observing it from the television and other websites. It started at 2:07p.m EDT (Eastern Day light Time) along Mexico's Pacific coast when in Uganda it was 8:00pm EAT(East African standard Time.)

Your friend in Canada observed the eclipse from the start to the end. However he doesn't know how it happen and why it was not visible to the rest of the world particularly Africa.

#### Support material:



#### Task

As a geography student, write a letter of about 250-300 words you will send to your friend via email helping him understand this matter well. **(10 scores)**

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#### Item 4

During Uganda's mineral exploration, many valuable minerals were discovered in different parts of Uganda such as Gold in Kaabong and Kassanda, oil in Albertine region and wolfram in south western Uganda. However, in a bid to exploit these minerals like Oil from Albertine flats, many infrastructures has to be set like pipeline, drilling station, roads leading to the area etc. this leads to displacement of people in order to create room for infrastructural set up.

People in some communities are against this attempt besides all compensation plans. This is because they lack information about the impact of mineral exploitation particularly oil to their communities and the country at large.

#### Support Material

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#### TASK

As a minister for mineral development, organize a community meeting and prepare a written speech of 400 words which you will present to convince these communities to embrace the government program. **(10 scores)**

#### ITEM 5

Uganda's population has continued to increase rapidly over time. It increased from 9.5 million in 1969 to 24.2 million in 2012. The provisional results from the 2014 national population and Housing census were 34.9 million. As we talk today, Uganda's population is estimated to be over 49.6 million people. 11.7 million People are urban population. According to the previous census, urban population is seen increasing rapidly at a rate of 5.74%. This is due to a number of factors. This rapid urban population has not been addressed for the past years and local people are worried.

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### Support material:

Year	Population (in millions)
1969	9.5
1980	12.6
1991	16.7
2002	24.2
2014	34.6
2023	48.6

Source: from population census count and UBOS 2023 with minor changes.

### Task

- Draw a suitable graph to show the information in the table.(4 scores)
- Using the information provided in the text and table, in not more than 300 words, write an article to be published in one of the local newspaper showing why people are worried. (6 scores)

### ITEM 6

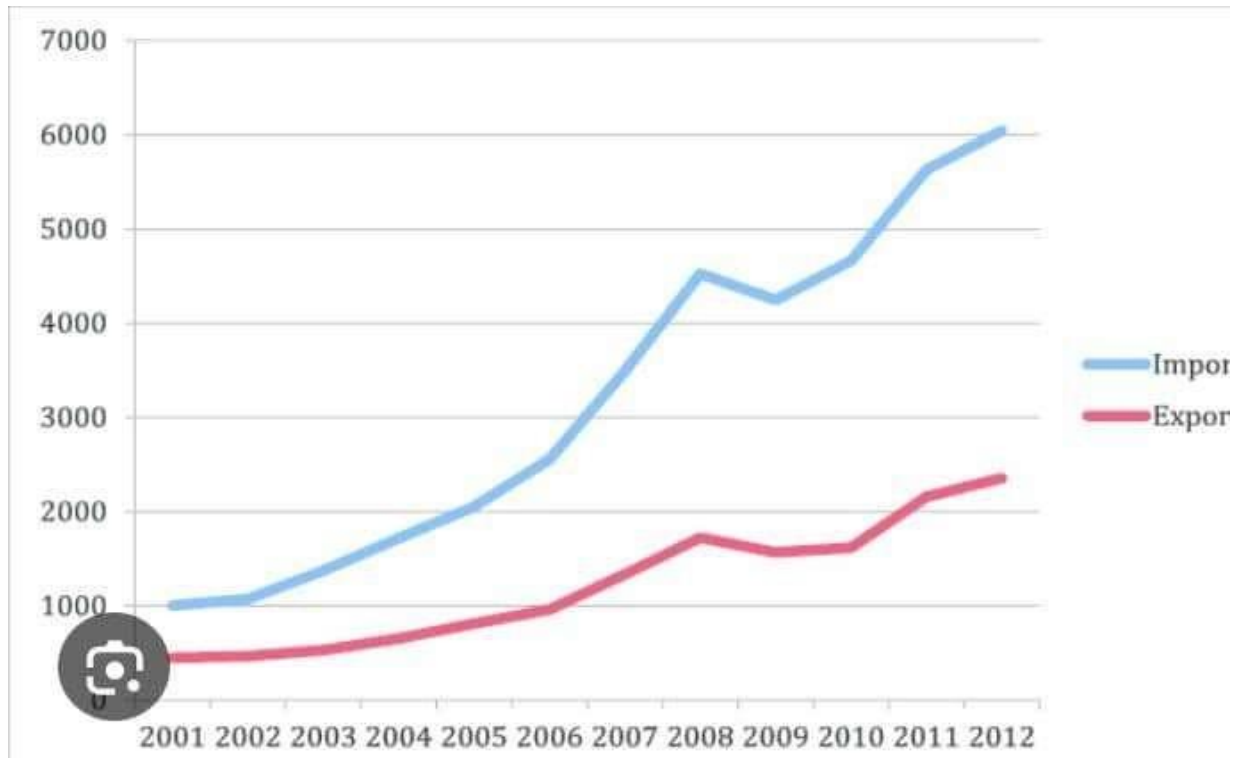
Uganda is open to foreign trade, which accounts for 35% of its GDP (World Bank). The country is a member of numerous international organizations, such as the WTO, COMESA, EAC ETC. Uganda mainly exports coffee, fish, beans and legumes and others whereas imports are led by petroleum, medicaments, road vehicles, and plastics, iron and steel and others. Uganda exports with U.A.E, China, Japan, India, USA, UK and African countries..

Uganda's trade balance is structurally in deficit. In 2022, exports of good decreased to USD 3.9b from 4.1b while imports reached USD 9.3b. This imbalance in trade has threatened members in your community because they don't know how to support the government

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## Support material

### A COMPARATIVE LINE GRAPH SHOWING UGANDA'S INTERNATIONAL TRADE FOR THE YEARS 2001 AND 2012.



Source: UBOS, import and export trade 2012.

## TASK

- Using evidence from the graph and the information provided in the above scenario, explain the trend of this trade in the respective years and the likely effects on the development of the country. **(4 scores)**
- If you're a student of statistics at Makerere University, which kind of advice would you give the finance ministry that can rescue the situation? Use 250 words. **(6 scores)**

END