

273/1

Geography

2 $\frac{1}{2}$ Hours



MEBU EXAMINATIONS CONSULT

UGANDA LOWER SECONDARY CERTIFICATE OF EDUCATION

END OF TERM 1 ASSESSMENT 2024

GEOGRAPHY

SENIOR FOUR

TIME: 2 $\frac{1}{2}$ Hours

INSTRUCTIONS TO CANDIDATES

- ✓ This paper consists of **TWO** sections: **A** and **B**.
- ✓ Section **A** has two compulsory items
- ✓ Section **B** has **FIVE** items: Attempt **FOUR** items from section **B**
- ✓ You may use diagrams where applicable to illustrate your answers.
- ✓ Any additional item(s) will **not** be scored.
- ✓ All answers **MUST** be written in the answer booklet(s) provided.



SECTION A:
MAP AND PHOTOGRAPH SKILLS.

Answer all items in this section.

Item 1: Map skills.

Use the east Africa 1:50,000 (Uganda) map extract of Lukaya series Y732, Sheet 79/2, edition 3-U.S.D and the information given in the text below to answer the tasks given.

- (a) You are stationed at Mbale secondary trigonometrical station facing northwards.
You are then instructed to turn 90° east wards.

Task

Identify and name any four features you are seeing. (04 scores)

- (b) Kamunde lives in Mutuba 11 southern part of the area shown on the map extract.
He has a brother in Muge (grid reference 856923). While travelling to visit his brother he usually picks a bus from grid reference 750842. Given that the bus fare is sh1500 per km,

Task

Determine the amount of money she will spend on the journey. (04 scores).

- (c) You have assumed the role of land use planner for the district where the map was drawn; help the district planning department to develop any **six (06)** land use activity plans in the area. (06 scores)

- (d) Why do you think there are almost no settlements in the west of Lake Victoria?
(06 scores)



Item 2: Photograph Skills.

Study the photograph below taken from one of the trading center and the text provided below it to answer the questions that follow.



You have assumed the role of tour guide in safari tours and Travel Company limited. A group of tourists from Europe are planning to visit your country. They have booked your company to help them tour certain areas of interest of which one of them is shown in the above photograph.

Task:

- a) Draw a landscape sketch of the photograph and on it mark and name features found area shown in the photo. (06 scores)



- b) Describe for the visitors the attractions they will see and the activities they will engage in when they visit the area. (06 Scores)
- c) How do locals benefit from tourists? (08 scores)

SECTION B

Attempt four items only.

3. Study the table below showing data derived from one of the weather station on the shores of Lake Victoria and answer the questions that follow.

Month	J	F	M	A	M	J	J	A	S	O	N	D
Temp(°C)	20	21	22	22	21	20	20	21	22	22	21	20
Rainfall(mm)	30	40	128	195	190	40	54	98	130	218	145	37

- (a) Draw a suitable statistical diagram to portray the above data. (06scores)
- (b) In your analysis, prove that you cannot support your friend to settle in such an area where this station is located. (04scores).

4. 90% households in Uganda derive their energy from firewood and charcoal. According to the World Bank, the total demand for wood fuel is estimated to have increased by 9.1% between 2015- 2019. This has translated into massive acres of forests and woodlands being cleared for firewood and charcoal leading to climate change. (Source: The new vision Newspaper: February 19th 2023).

Task

You have been appointed as a national programme officer for NEMA, write an article of about 100 words on the advices you will make to the ministry of environment to change the trend of the forest cover destruction. (10 scores)



5. Katonga river in May 2023 flooded over the area around and it affected many people's 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 floods and their effects and possible solutions

Task

Write a speech of not more than 50 words about the topic; My Environment, My responsibility. **(10 scores)**

6. As a development expert working with the United Nations, you have been deployed to a country that is yet to sort out its National Economic Development Strategy. They are torn between Agriculture and manufacturing.



As an expert in the field of economic development, advise the country on which development path they should take between Agriculture and manufacturing and give reasons to support your development strategy choice/alternative. (10 Scores)

7. One of the effects of climate change in East Africa is the increased rate at which glaciers are melting in the highland areas especially the Rwenzori. This leads to the increase in water levels in lakes and rivers, for example in 2014 it led to flooding of rivers Nyamwamba and Mubuku in Kasese leading to destruction of property and two people died on spot.

Support material



(a) In your view, point out ways in which human beings contribute to the occurrence of climate change problem. (10 scores)

****END****

