

NAME: ..... Stream: .....

273

**GEOGRAPHY**

**PAPER**

*August, 2022*

## ST MUGABI MOSES COLLEGE

NEW LOWER SECONDARY

END OF TERM II 2023

GEOGRAPHY PAPER (273)

TIME: 2 HOURS

### INSTRUCTIONS TO CANDIDATES

- This paper is made up of **two** Sections A and B
- Section A is compulsory.
- In Section B, choose only **two** numbers.
- Any **additional** number done will not be marked.
- All questions in Section B carry equal marks.
- All illustrations and sketch maps should be drawn in pencil.

Question		Marks (For official use only)
Section A		
Section B		
Total		

**SECTION: A (40 marks)**

1. The box below contains some of the aspects that we study in geography.

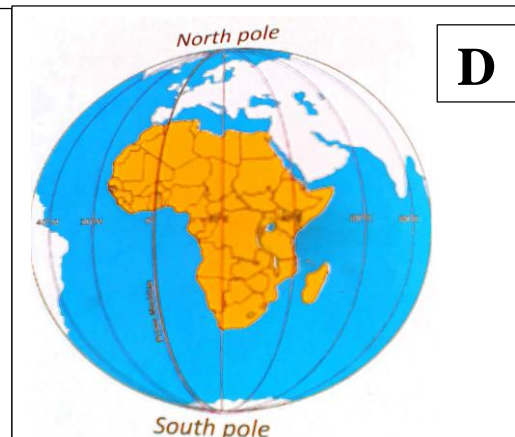
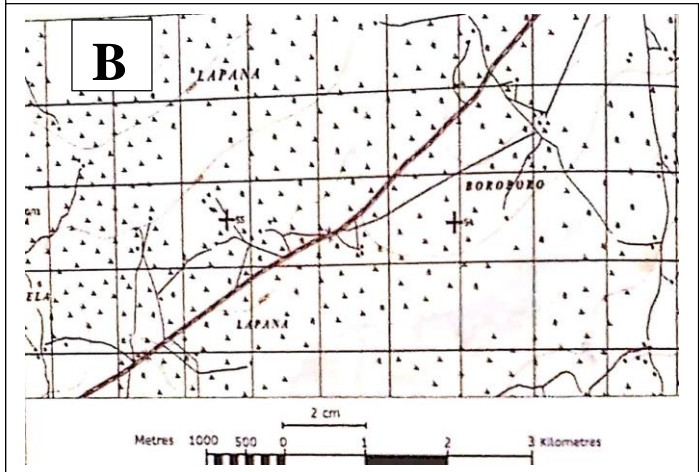
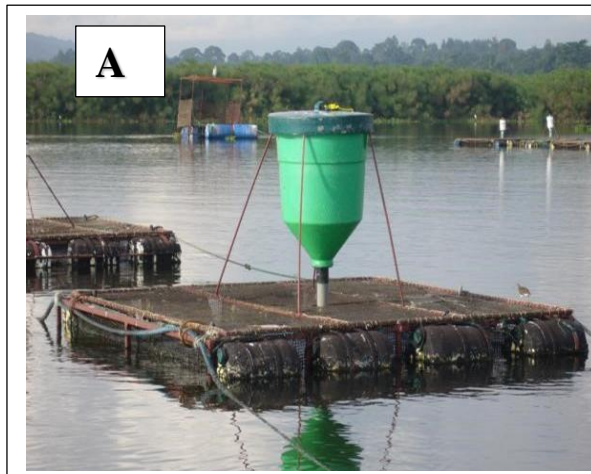
Fisheries, Power stations, Islands,  
Towns, Railways, Rivers, Rocks,  
Escarpment, Volcanoes, Factories

Using the table provided below, list each aspect in the appropriate column.

No.	Physical geography	Human geography
1.		
2.		
3.		
4.		
5.		

(10marks)

2. `` A map is a representation of the earth`s surface, or part of it, on a paper or board. Study Figure A, B, C and D and answer the questions that follow



a) Using the definition above, which of the above figures shows a map.

i) .....

ii) .....

(02 marks)

iii) Give **one** reason to support your answer in (a) above (01 mark)

.....

.....

.....

b) Identify any **two** thing shown by each of the maps identified in (a) above

.....

.....

(02marks)

3. For question three (3) answer **Either** Alternative **A** **or** Alternative **B** **but not** both Alternatives

**Alternative A**

Study the East Africa **1:50,000 (UGANDA)** KAKUTO MAP EXTRACT part of Sheet **87/4** Series **Y732 3-USD** Edition and answer questions that follow.

a) State the scale of the map of KAKUTO (01mark)

.....

b) State the

i) Four- figure grid reference of Kamasamba swamp near Koki & Kyotera Counties. (01 mark)

.....

.....

- ii) Six- figure grid reference of a secondary trigonometrical station 4425 at Kyesimbye hill peak (01 mark)

.....  
.....

- c) State the distance in Kilometers covered by the Grass air field Runway at Lukoma. (01 mark)

.....  
.....

- d) State any *two*

- i) Physical features on the map of KAKUTO (02 marks)

.....  
.....

- ii) Man- made features on the map of KAKUTO (02 marks)

.....  
.....

- e) Suppose the local government of Kyotera District has given you a contract to lay a water pipe line from the fish ponds at grid reference 244967 to the ministry of works station (Mow) at Kyekacwere 280018. Estimate the;

- i) Length of the pipe line in Kilometers if you are to construct the pipe line along the all-weather loose surface road. (01mark)

.....  
.....

- ii) Total cost of piping if each Kilometer of the pipeline costs Shs. 5 million. (01marks)

.....  
.....

**Alternative B**

Study the East Africa **1:50,000 (UGANDA)** LAKE NAKIVALI MAP EXTRACT part of Sheet **86/4** Series **Y732 4-USD** Edition and answer questions that follow.

a) State the scale of the map of LAKE NAKIVALI (01mark)

.....

b) State the

iii) Four- figure grid reference of water tank at Makiro. (01 mark)

.....

.....

iv) Six- figure grid reference of a secondary trigonometrical station at Kagarama marked 86 x4 (5768). (01 mark)

.....

.....

c) State the distance in Kilometers covered by the Loose surface weather road from Mbona Disp to Kibwera. (01 mark)

.....

.....

d) State any **two**

iii) Physical features on the map of Lake NAKIVALI. (02 marks)

.....

.....

- iv) Man- made features on the map of Lake NAKIVALI. (02 marks)

.....  
.....

- e) Suppose the local government of NTOGOTA County has given you a contract to construct a road along the ORUCHINGA VALLEY from the refugee camp at grid reference 525058 to grid reference 520010. Estimate the;

- iii) Length of the road in Kilometers if you are to construct it along the NTOGOTA COUNTY boundary. (01mark)

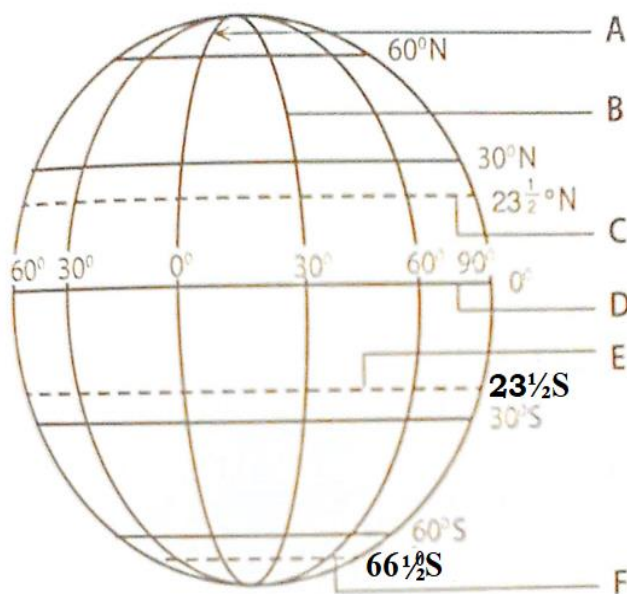
.....  
.....

- iv) Total cost of piping if each Kilometer of the pipeline costs Shs. 5 million. (01marks)

.....  
.....

4. Study the diagram below in Figure 1, and name the lines labelled A, B, C, D, E and F (05marks)

**Figure1**



- A.....
- B.....
- C.....
- D.....
- E.....
- F.....

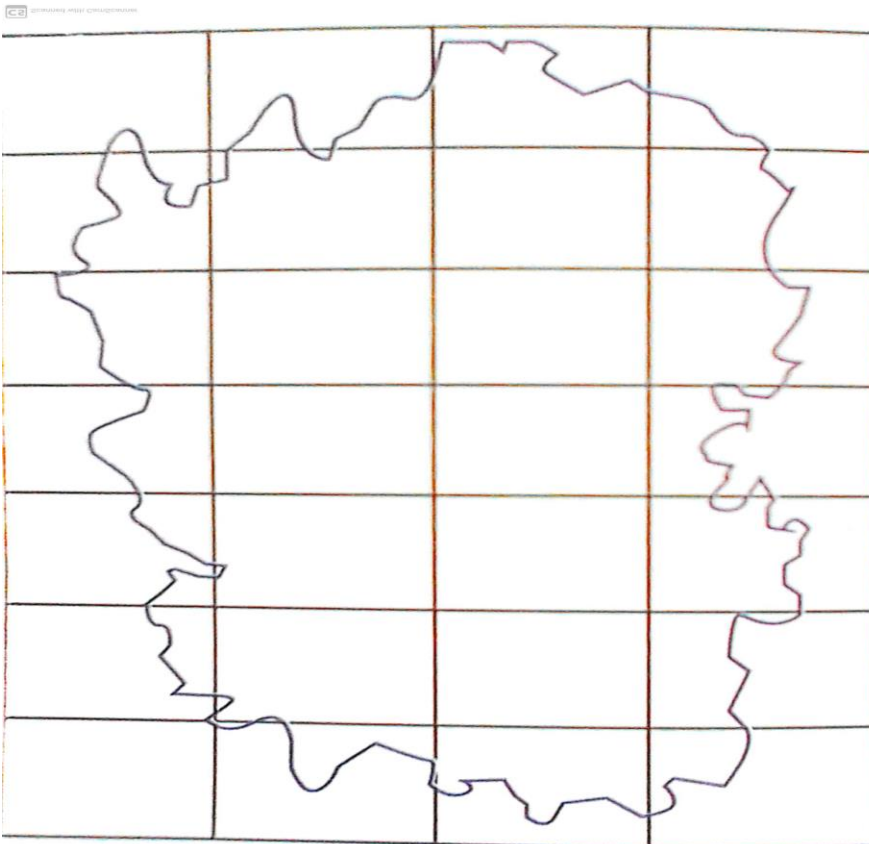
5. State the,

a) Area in square kilometer covered by the diagram below in **figure2**. (01mark)

.....

.....

**Figure 2**



- b) Given that  $100\text{cm} = 1 \text{ meter}$ ,  $1,000 \text{ meters} = 1 \text{ Kilometer}$ ,  $50,000\text{cm} = \frac{1}{2}\text{Kilometre}$ ,  $100,000\text{cm} = 1 \text{ Kilometer}$ .

- i) State  $\frac{1}{200,000}$  Using a statement scale. **(01 mark)**

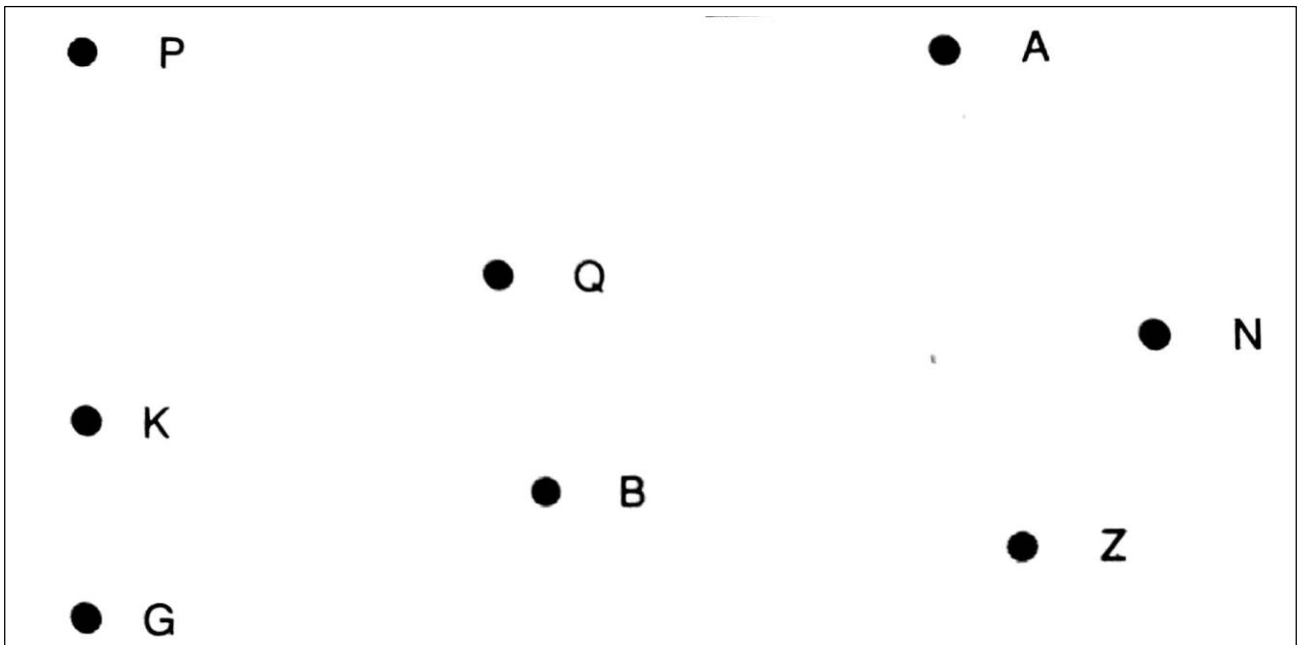
.....  
 .....

- ii) Convert scale 1 cm represents 1Km to representative fraction. **(01mark)**

.....  
 .....

- c) Using the figure3

**Figure 3**



State the bear of, **(02marks)**

- i) B from A

.....  
 .....



ii) Z from Q

.....  
 .....

d) Using the map of Uganda in figure 4, Showing places by latitudes and longitudes  
 State the location of, **(02 marks)**

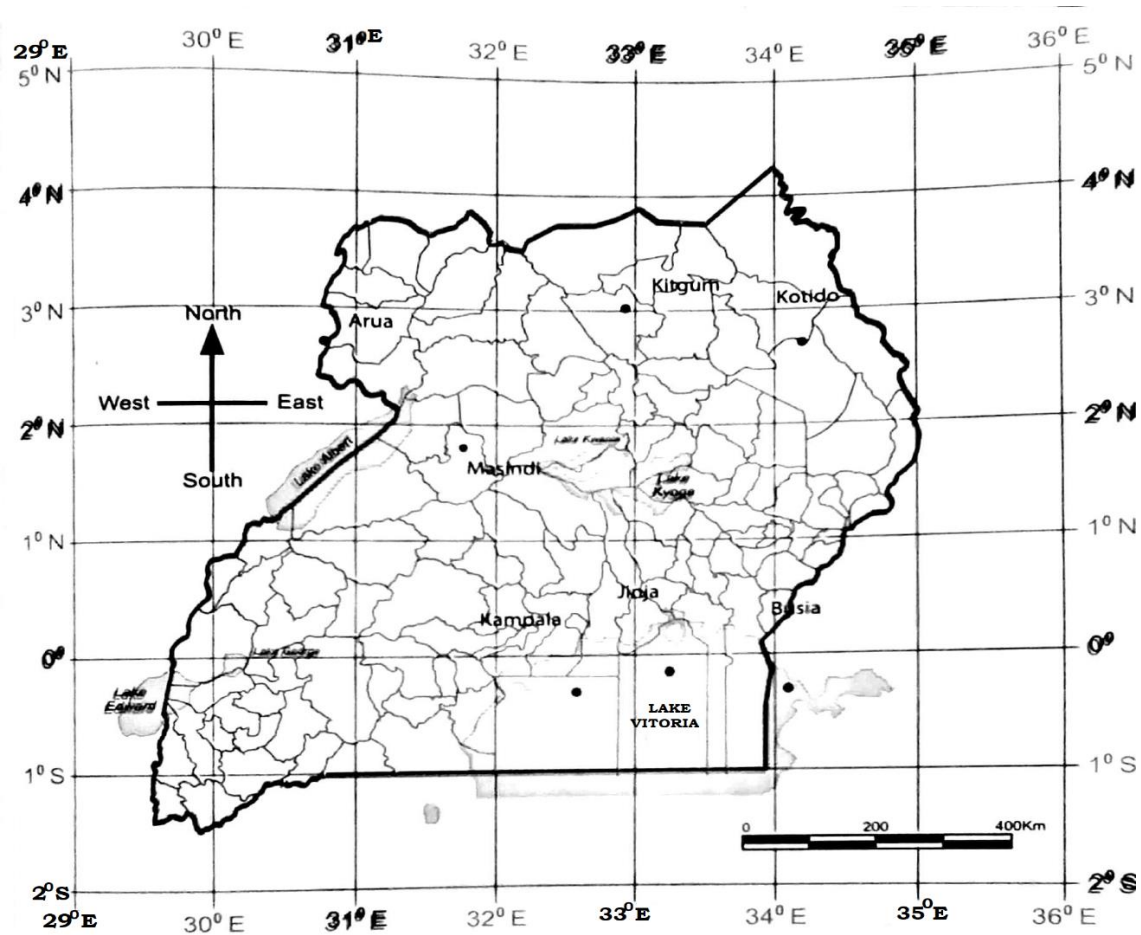
i) Masindi.....

.....

ii) Arua.....

.....

**Figure 4**



- e) You have been tasked by your Geography Teacher to carry out a fieldwork study on the effects of human activities on the environment in your community. State any **two** data collection methods you are most likely to use.
- i) .....
- ii) .....
- f) Study the photo of AGENOWROT PROSCOVIA S.6 in **figure5** and answer the question that follow



State the time when Proscovia`s photo was taken

(01mark)

.....

**SECTION B (40 Scores)**

6. Oxford company limited has signed a contract to support the members of your community on the economic activities they engage in mostly for survival. As a concern member of the community, have deliberated to help in gathering information about the major activities in your community.
- a) Explain any **three** methods of data collection you will use when gathering information in the community. **(10 scores)**
  - b) Draw a sketch map of your community indicating the major economic activities there that the oxford company may invest in. **(10 scores)**
  - c) Using the information from the field, Write a field work report to Oxford company Limited. **(10scores)**
7. Study the photograph provided in **figure 6** and answer the questions that follow,

**Figure 6**



- a) State the **nine (09)** divisions of a photo. **(10 scores)**
- b) As a member of the community where this photography was taken. Explain
  - i) Any **three (03)** importance of the economic activity to you. **(10score)**

- ii) Any **three (03)** problems most like to result from the economic activity.

**(10marks)**

- c) Apart from photographs, identify any other sources of geographical information.

**(10 marks)**

8. You have been elected a local council chairperson of your Village. A water company is coming to your area to set up a water supply system. The company needs a map to help them find out the following

- i) The **four** appropriate points (location) of your village needs water tanks

- ii) Any **two** surface water sources like streams, rivers, swamps, lakes etc. in your village

- iii) LCI office for storage of pipes.

- a) Draw a sketch map of your village to help the water company to set up the water system.

**(10scores)**

- b) It's assumed that the cause of water shortage in your village is due to Human activities done by the member of your village.

- i) Explain the ways how members of in your village have destroyed the environment.

**(10 score)**

- ii) Suggest ways your people can use to conserve the environment.

**(10scores)**

*End*