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GEOGRAPHY

PAPER 2

JULY/AUGUST, 2023

TIME: 2 Hrs 30 Mins.

LANGO SECONDARY SCHOOLS MOCK EXAMINATIONS ASSOCIATION  
UGANDA CERTIFICATE OF EDUCATION

GEOGRAPHY

PAPER TWO

Time: 2 Hours 30 Mins.

INSTRUCTIONS TO CANDIDATES:

- Answer **four** questions only
- Choose **two** questions from **Part I** and **two** questions from **Part II**
- In **Part II** only **one** question should be chosen from any **one** region
- Any additional question(s) answered will **not** be marked.

## PART I: REST OF AFRICA:

*Answer two questions in this part.*

1. (a) Draw a sketch map of Africa and on it mark and name: -
  - (i) Highlands: Cape ranges and Ethiopian highlands. (02 Mks)
  - (ii) Plateaus: Fouta Djallon and Darfur plateau. (02 Mks)
  - (iii) Basins: Congo basin and Kalahari basin. (02 Mks)
- (b) Describe the processes which were responsible for the formation of the Ethiopian highlands. (05 Mks)
- (c) Explain the influence of highlands on human activities. (08 Mks)
- (d) Outline the problems faced by people living in highland areas in Africa. (05 Mks)

2. The table below shows forest products exported from selected countries in Africa, study it and answer the questions that follow;

Table I: Forest products exported from selected countries in Africa.

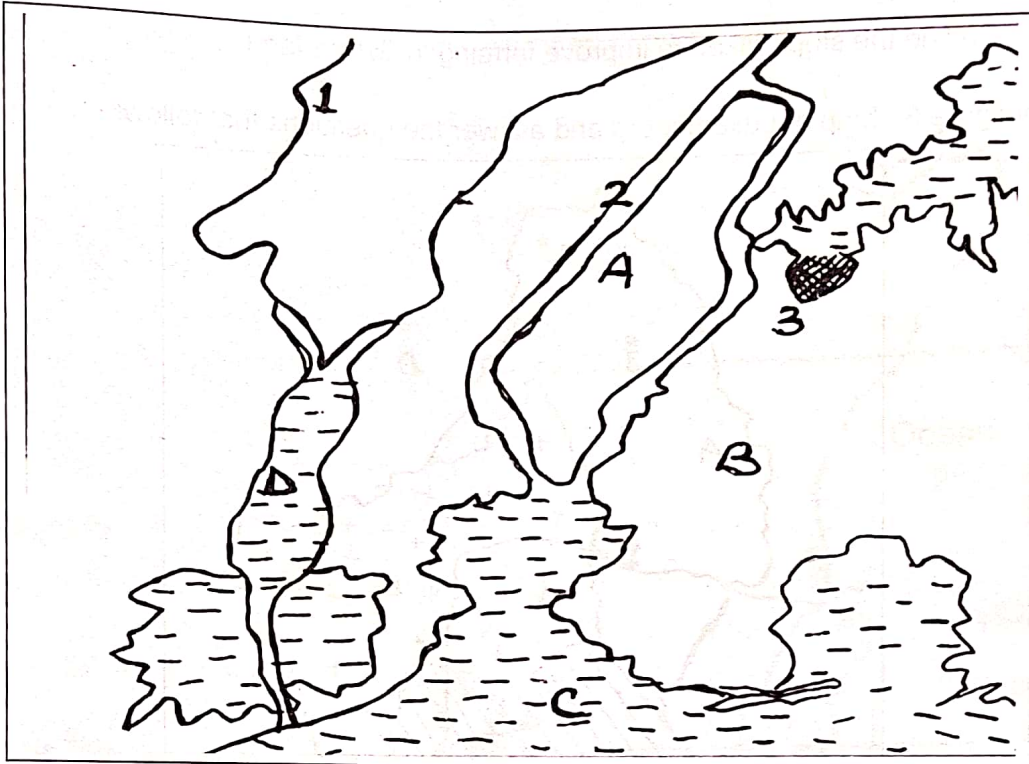
Country	Forest products, Exports.
Swaziland	270,000
Gabon	1,612,000
DRC	91,000
Ghana	1,018,000
Liberia	225,000
Nigeria	248,000

*Adapted: Africa Development indicators (2001)*

*The World Bank Report: Washington D.C.*

- (a) Draw a pie chart to represent the information given in the table. (08 Mks)
- (b) (i) Give any two forest products exported by either Swaziland or Gabon. (02 Mks)
- (ii) Describe the conditions which have led to the development of forestry industry in Gabon. (06 Mks)
- (c) Explain the importance of forestry industry to the development of Africa. (06 Mks)
- (d) Mention the problems faced by the forestry industry. (03 Mks)

- (b) Describe the physical conditions that have favoured wheat growing in the Canadian prairies. (06 Mks)
- (c) Explain the challenges faced by wheat farmers in the Canadian prairies. (06 Mks)
- (d) Give the steps being taken to address the problems mentioned above. (05 Mks)
7. (a) Study figure 2: Showing the map of New York and answer the questions that follow:



- (a) Name: -
- (i) Island A and B
  - (ii) Water bodies C and D
  - (iii) Rivers 1 and 2
  - (iv) Airport 3. (07 Mks)
- (b) Describe the factors that have favoured the location of New York. (08 Mks)
- (c) Explain the benefits of New York to the development of the region. (06 Mks)
- (d) State the challenges faced by New York. (04 Mks)

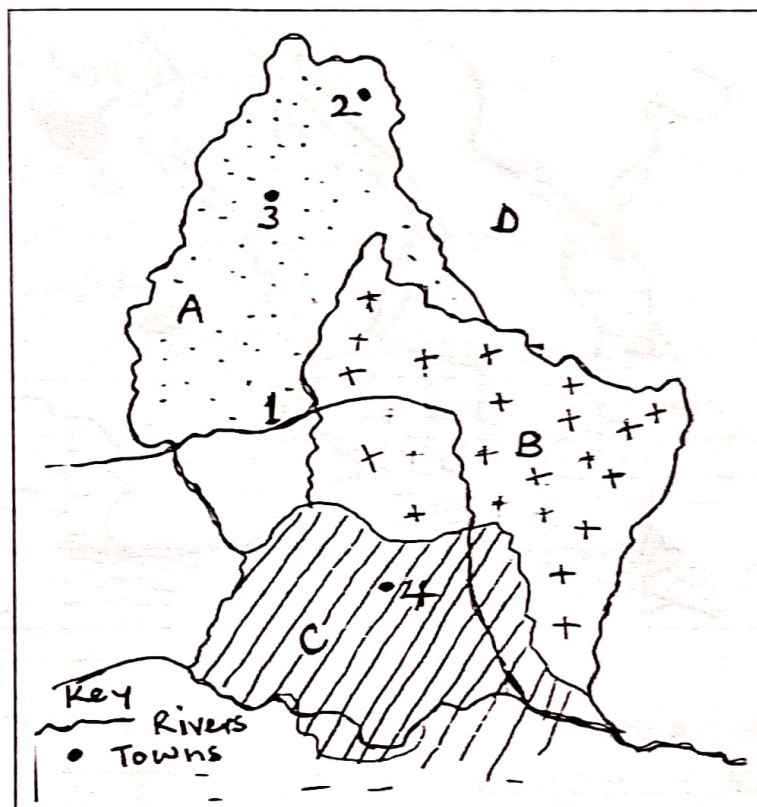
#### REGION II: RHINE LANDS:

8. (a) Draw a sketch map of Switzerland and on it mark and name: -
- (i) The three relief regions
  - (ii) Rivers: Rhine and Rhone
  - (iii) Towns: Zurich and Bern
  - (iv) lake Constance. (09 Mks)



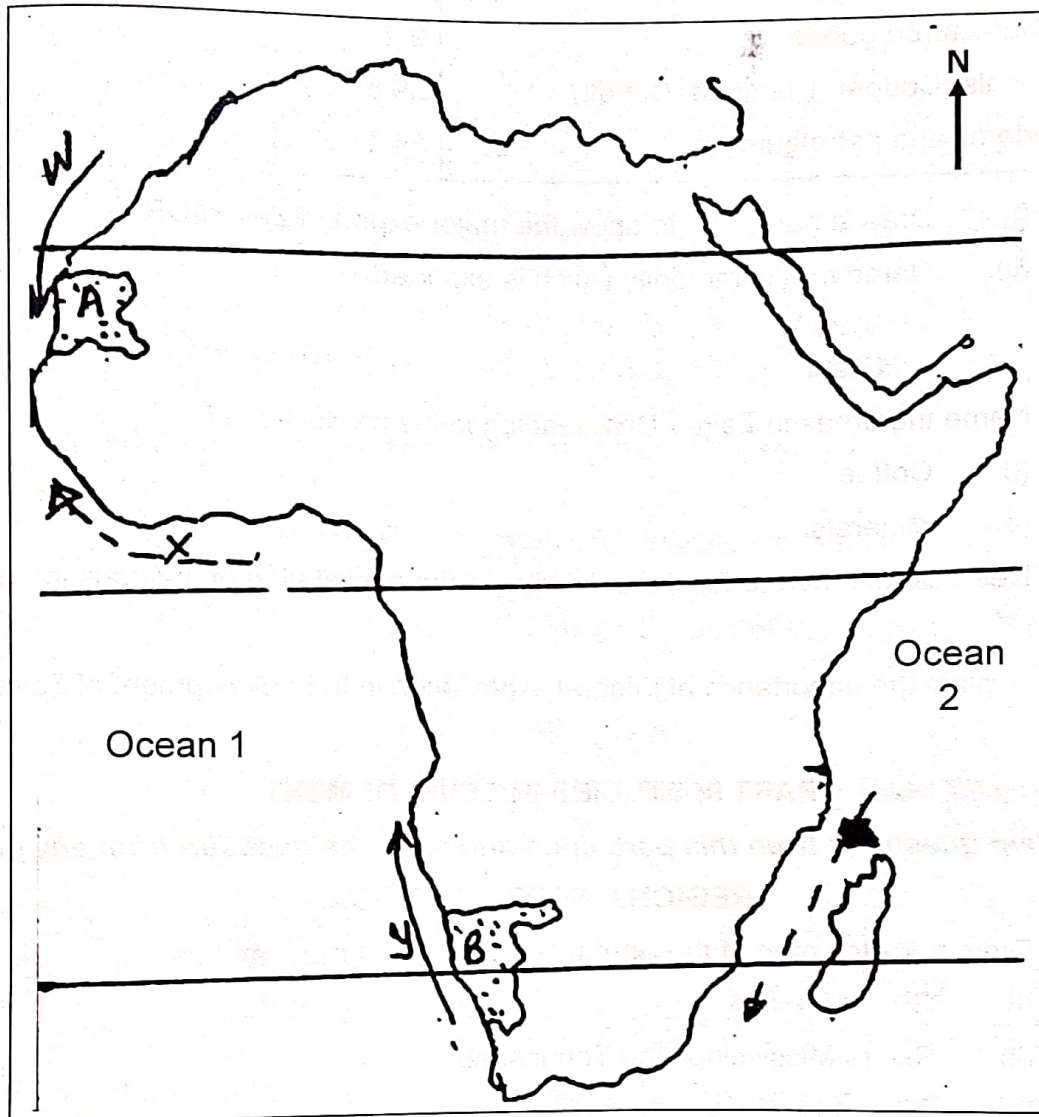
- (b) (i) Mention any two farming activities taking place in the Swiss plateau. (02 Mks)
- (ii) Describe the factors that have favoured the economic activities mentioned in (b)(i) above. (06 Mks)
- (c) Explain the problems faced by the farmers in Switzerland. (06 Mks)
- (d) Outline the steps taken to improve farming in Switzerland. (02 Mks)

9. Study figure 3: Map of Luxembourg and answer the questions that follow: -



- (a) Name the: -
- (i) River marked 1
- (ii) Industrial centres marked 2, 3 and 4
- (iii) Population density areas marked A, B and C.
- (iv) Country marked D. (08 Mks)
- (b) (i) Name any **two** industries found in Luxembourg. (02 Mks)
- (ii) Describe the factors that have contributed to development of industries in Luxembourg. (06 Mks)
- (c) Explain the problems facing industrial development in Luxembourg. (06 Mks)
- (d) Give the measures being taken to solve the problems mentioned in (c) above. (03 Mks)

3. Study figure 1: The map of Africa below and answer the questions that follow: -



- (a) Name the: -
- (i) Countries marked A and B
  - (ii) Oceans marked 1 and 2
  - (iii) Ocean currents marked W, X and Y. (07 Mks)
- (b) Explain the conditions favouring fishing activities in any one country named in (a) (i) above. (08 Mks)
- (c) Describe the problems facing fishing in the country chosen in (b) above. (06 Mks)
- (d) Suggest ways of improving fishing industry in the country chosen. (04 Mks)

4. The table II below shows Zaire's / DRC major exports. Study it and answer the questions that follow: -



Commodity	Percentage of the Total export.
Coffee	16.4
Manufactured goods	9.4
Minerals (Copper, Diamond, Cobalt)	59.8
Crude oil and petroleum	14.4

- (a) (i) Draw a bar graph to show the major export of Zaire / DRC. (07 Mks)
- (ii) Name the; commodity which is exported
- Most
  - Least
- (b) Name the areas in Zaire / DRC leading in the production of
- (i) Coffee (02 Mks)
- (ii) Minerals (02 Mks)
- (c) Describe the factors that have facilitated the exploitation of minerals in Zaire / DRC. (06 Mks)
- (d) Explain the importance of mineral exploitation in the development of Zaire / DRC. (06 Mks)

## PART II: STUDIES IN DEVELOPMENT.

**Answer two questions from this part, choosing only one question from any one region.**

### REGION I: NORTH AMERICA.

5. (a) Draw a sketch map of the South (USA) and on it mark and name:
- (i) Gulf of Mexico
- (ii) Rivers Mississippi and Tennessee
- (iii) Oil and Coal mining areas.
- (iv) Industrial centres, New Orleans and Birmingham. (08 Mks)
- (b) (i) Mention any two types of industries found in the South. (02 Mks)
- (ii) Describe the factors which have favoured industrial development in the South. (06 Mks)
- (c) Explain the importance of industrial establishment in the South. (06 Mks)
- (d) Outline the challenges facing industrial development in the South. (03 Mks)
6. (a) Draw a sketch map of Canada and on it mark and name: -
- (i) Wheat growing areas' Alberta Saskatchewan and Manitoba
- (ii) River St. Lawrence
- (iii) Ports: Vancouver, Montreal and Churchill. (08 Mks)

10. Study Table 3, showing steel production in West Germany and answer the questions that follow: -

Table 3: Steel production in former West Germany (1977 – 1983) in '000 tons.

Year	1977	1978	1979	1980	1981	1982	1983
Steel Production '000 tons	39000	45000	46000	44000	42000	40000	26000

- Draw a bar graph to represent the information given in the table. (09 Mks)
- Describe the trend of steel production shown in the table. (04 Mks)
- Explain the importance of Iron and Steel production in Germany. (08 Mks)
- Outline the problems resulting from the production of Iron and steel in Germany. (04 Mks)

### REGION III: CHINA

11. Study table 4; representing the climate data of canton on the River Sikiang valley and answer the questions that follow: -

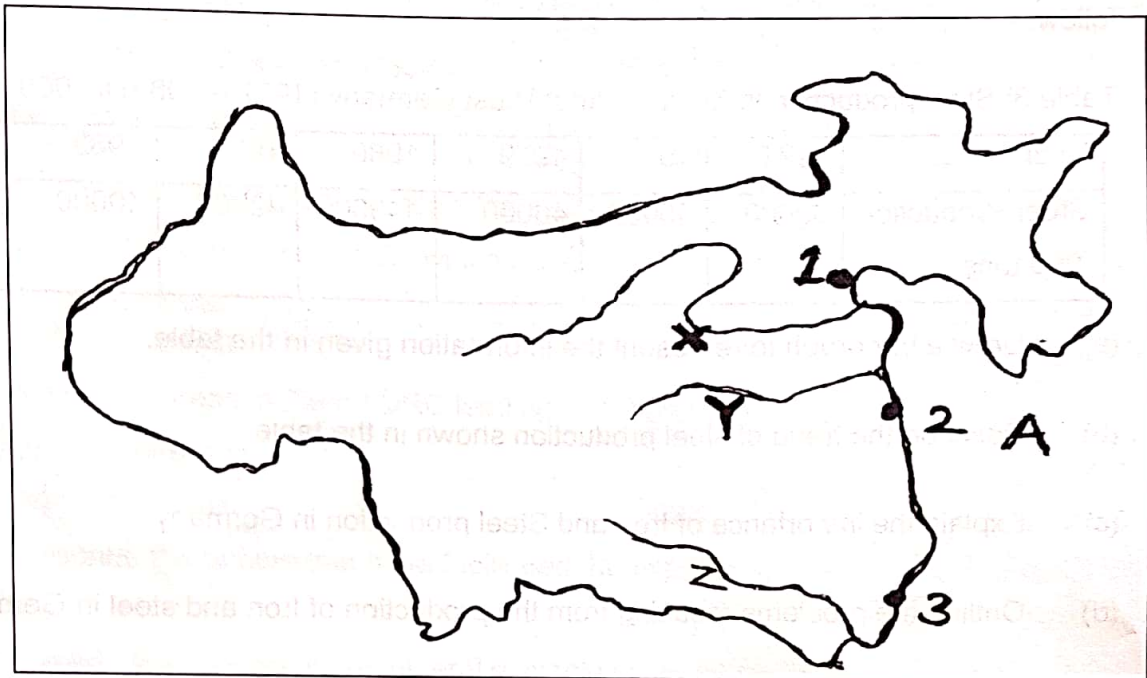
Table 4: Climate of canton (River Sikiang)

Month	J	F	M	A	M	J	J	A	S	O	N	D
Temp (°C)	13.3	13.9	17.2	21.7	26.7	27.2	28.3	26.7	23.9	19.4	15.6	14.0
Rainfall (mm)	23	48	107	173	269	269	205	219	165	86	31	23

- Using a suitable graph, represent the climate of the area shown in the table. (09 Mks)
- Calculate the: -
  - Mean annual rainfall
  - Mean annual temperature
  - Temperature range of the station. (06 Mks)
- Describe the characteristics of the climate of the area where the station is located. (04 Mks)
- Explain the influence of climate on agricultural activities in the area. (06 Mks)



12. Study figure 4, showing the map of China and answer the questions that follow: -



- (a) Name the: -
- Rivers X, Y and Z
  - Towns 1, 2 and 3
  - Sea A. (07 Mks)
- (b) Describe the steps being taken by the Chinese government to develop the river basins in China. (06 Mks)
- (c) Explain the importance of the river basins in the development of China. (06 Mks)
- (d) State the challenges faced by the people living in the river basins mentioned in a(i) above. (06 Mks)
13. (a) Draw a sketch map of the Manchuria industrial region of China and on it mark and name: -
- Penki Iron ore mining centre
  - Coal mining centres; Fushin, Pehpiao and Sian
  - Industrial towns; Antung, Dairen and Harbin. (08 Mks)
- (b) Describe the factors which have led to the concentration of industries in any one industrial town named in (a) (iii) above. (07 Mks)
- (c) Explain the effects of industrial development on the physical environment in the Manchuria region of China. (06 Mks)
- (d) Give the industrial products manufactured in the Manchuria region of China. (04 Mks)

END.