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**GEOGRAPHY**  
*Paper 2*  
*June /Jully.2019*  
*2½ hours*

## MOCK EXAMINATIONS 2019

### *Uganda Certificate of Education*

GEOGRAPHY

Paper 2

2 hours 30 minutes

#### INSTRUCTIONS TO CANDIDATES:

Answer **four** questions in all.

Choose **two** questions from part **1** and **two** from Part **II**.

In part **II**, **one** question should be chosen from any **one** region.

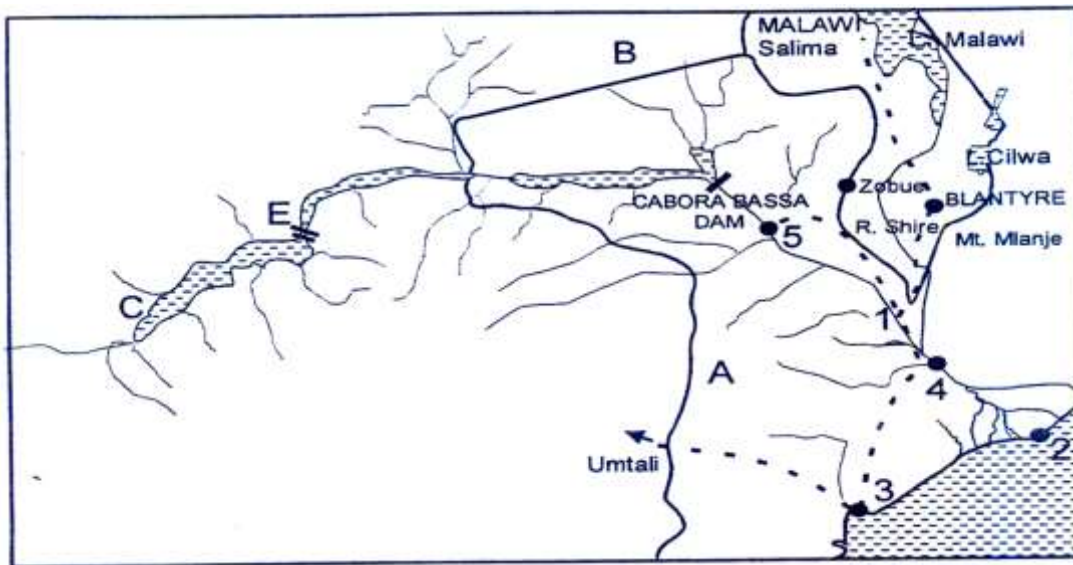
Any additional question(s) answered will **not** be marked.

#### **PART I: THE REST OF AFRICA**

Answer **two** questions from this part.

1. (a) Draw a sketch map of Africa and on it mark and name;
  - (i) lake Chad
  - (ii) gulf: Guinea and Aden
  - (iii) basins: Okavango and Congo
  - (iv) highlands: Adamawa and Atlas Mountain
  - (v) the Rift valley (10 marks)
- (b) Describe the processes that led to the formation of any **one** highland named in (iv) above. (05 marks)
- (c) Explain the influence of the highland named in 1(b) above on rainfall distribution in the surrounding areas. (06 marks)
- (d) Outline the problems faced by people living in highland areas of Africa. (04 marks)

2. Study **Figure 1** below, sketchmap showing the Kariba/Cabora Bbasa multi-purpose project and answer the questions that follow.



**Figure 1.**

- (a) Name the:-
- (i) River marked **1**,
  - (ii) Ocean marked **2**,
  - (iii) Port marked **3**,
  - (iv) Towns marked **4** and **5**,
  - (v) Countries marked **A** and **B**,
  - (vi) Lake **C** and dam **E**.
- (09 marks)
- (b) Describe the factors which led to the establishment of the Kariba river project. (06 marks)
- (c) Explain the effects of the establishment of the project in (b) above on the environment. (06 marks)
- (d) Outline the steps being taken to address the negative environment effects of this project. (04 marks)

3. Study **Table I** below, showing the volume of rubber output in Liberia (1970 – 2020) and answer the questions that follow.

**Table I**

Years	Volume of rubber in Metric tones
1970	910,000
1980	945,000
1990	996,000
2000	999,000
2010	1,003,000
2020	1,600,300

- (a) Calculate the percentage change of rubber production in Liberia between 1970 and 2020. (02 marks)
- (b) (i) Draw a line graph to represent the information shown in the table above. (08 marks)
- (ii) Describe the pattern of rubber production in Liberia between 1970 and 2020. (04 marks)
- (c) Describe the conditions which have favoured the growth of rubber in Liberia. (06 marks)
- (d) Outline the problems faced by rubber growers in Liberia. (03 marks)
4. (a) Draw a sketch map of the Republic of South Africa and on it mark and name;
- (i) Indian Ocean
- (ii) River Vaal
- (iii) Ports/towns: Cape town and Durban
- (iv) Railway lines: Pretoria - Cape Town and Johannesburg - Durban. (08 marks)
- (b) Describe the conditions that have favoured the development of industries in the town named in (a)(ii) above. (05 marks)
- (c) Explain the importance of the industrial sector to the Republic of South Africa. (06 marks)
- (e) Outline :
- (i) the steps being taken to improve the industrial sector in the Republic of South Africa. (04 marks)
- (ii) any two products exported through Durban or Cape port (02 marks)

## PART II: STUDIES IN DEVELOPMENT

Answer **two** questions from this part.

### REGION I: NORTH AMERICA

5. (a) Draw a sketch map of the area covered by the Tennessee valley Authority and on it mark and name;
- (i) States: Alabama and Tennessee
- (ii) Rivers: Tennessee, Ohio and Mississippi
- (iii) Towns: Knoxville and Nashville
- (iv) Appalachian Mountains (10 marks)
- (b) Describe the conditions which led to the establishment of the Tennessee valley Authority. (06 marks)
- (c) Explain the benefits of the Tennessee valley Authority to the people of U.S.A. (05 marks)

- (d) Outline the problems that have resulted from the establishment of the Tennessee valley Authority. (04 marks)

6. Study **figure 2** below, a sketchmap showing the Southern California and answer the questions that follow.

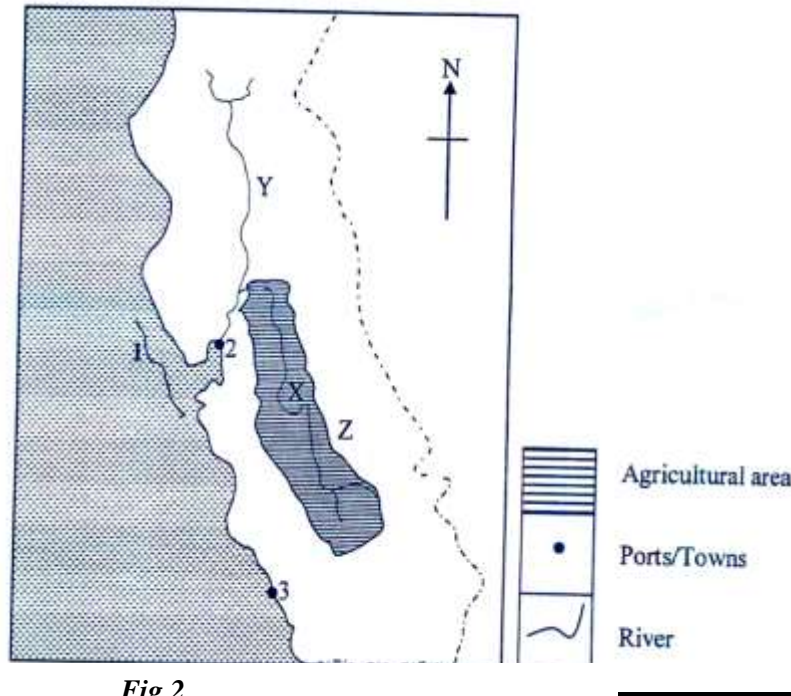


Fig.2

- (a) Name the:-  
 (i) Region marked **Z**  
 (ii) Rivers marked **Y** and **X**  
 (iii) Ports/Towns marked **2** and **3**  
 (iv) Ocean current marked **1** (06 marks)

(b) Describe the factors responsible for the occurrence of semi-arid conditions in the Southern California. (04 marks)

- (c) (i) Explain the conditions which have favoured the practice of irrigation farming in the region marked **Z**. (05 marks)  
 (ii) Outline the effects of irrigation farming to the environment of southern California. (08 marks)

(d) Name two crops grown in the region marked **Z**. (02 marks)

7. (a) Name any;  
 (i) two ports,  
 (ii) two rivers,  
 (iii) two states found in the New England. (06 marks)

- (b) (i) Identify any two types of fish caught in the New England. (02 marks)
- (ii) Describe any one method of fishing used in the New England. (04 marks)
- (c) Describe the conditions which have favoured the development of the fishing industry in the New England. (08 marks)
- (d) Giving specific examples, explain the problems faced by the fishing industry in the New England. (05 marks)

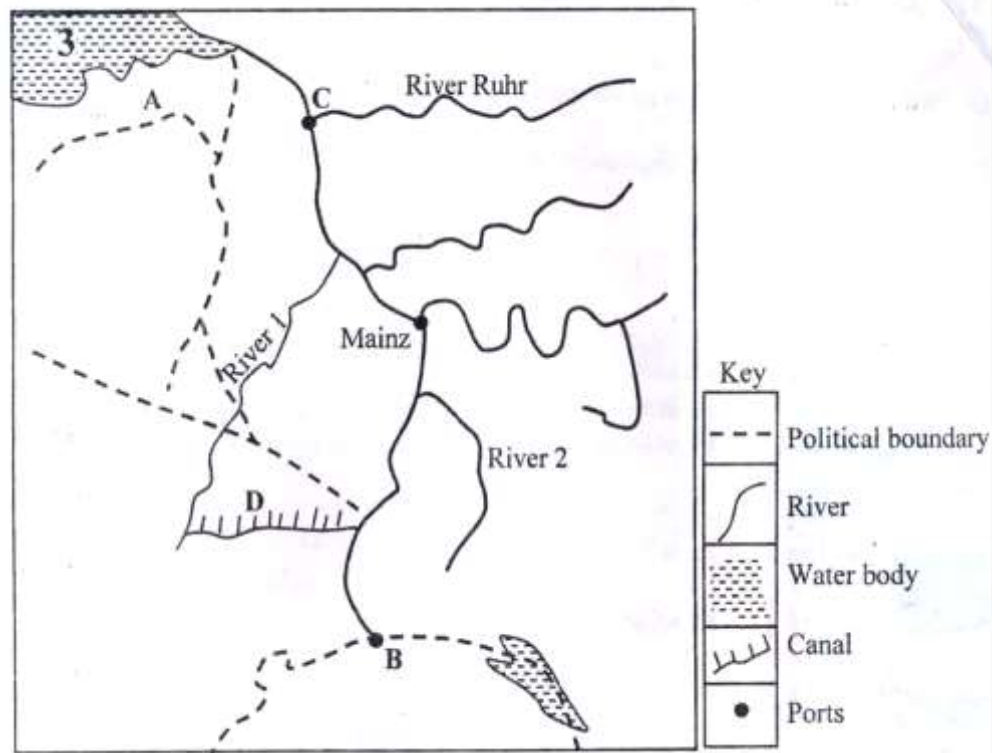
**REGION II: RHINELANDS**

- 8. (a) Draw a sketch map of Switzerland and on it mark and name;
    - (i) physical region: Swiss Alps.
    - (ii) rivers: Rhone and Rhine
    - (i) inland port Basel
    - (ii) neighbouring countries: Germany, Italy and France. (09 marks)
  - (b) How has Switzerland benefited from her location in the centre of Europe? (06 marks)
  - (c) Explain the problems faced by Switzerland as a landlocked country. (05 marks)
  - (d) What measures have been taken to solve the problems stated in (c) above? (05 marks)
9. (a) Study Table 2 below showing Belgium’s Forest Export products in 2013 and answer the questions that follow.

<b>Product</b>	<b>‘000 Euros</b>
Pulp	12,964
Paper	9,682
Veneer	8,135
Timber	214,766
Wooden Tiles	6,952
Plywood	8,247
<b>Total</b>	<b>260,746</b>

- (a) Draw a pie chart to represent the information given in the table above. (9 marks)
- (b) Calculate the relative importance contributed by
  - (i) Least dominant (1 mark)
  - (ii) Most dominant (1 mark)
- (c) Describe the process of lumbering in Belgium. (4 marks)
- (d) Explain the
  - (i) Values of Lumbering. (6 marks)
  - (ii) Problems faced by lumber men in Belgium. (4 marks)

10. Study **Figure 3** a sketch map showing the Rhine Basin and answer the questions that follow.



**Fig.4**

- (a) Name the;
- (i) Rivers marked **1** and **2**
  - (ii) Water body **3**
  - (iii) Country **A**
  - (iv) Ports: **B** and **C**
  - (v) Canal **D**
- (07 marks)
- (b) Describe the factors that contributed to the development of the Rhine waterway. (07 marks)
- (c) Explain the problems faced by the Rhine water way. (06 marks)
- (d) Outline the measures that have been undertaken to solve the problems in (c) above. (05 marks)

**REGION III: CHINA**

11. Study **table 2** below showing the climate of station **X** in China and answer the questions that follow.

**Table 2**

Months	J	F	M	A	M	J	J	A	S	O	N	D
Temperature(°C)	12	13	14	16	19	22	25	26	24	21	17	13
Rainfall(mm)	110	90	90	60	35	15	03	10	30	80	115	135

- (a) Draw a suitable graph to show the information in the table above. (10 marks)
- (b) Calculate the:-
  - (i) Mean annual temperature (01 mark)
  - (ii) Annual range of Temperature (01 mark)
  - (iii) Mean annual rainfall for station X (01 mark)
- (c) Describe the characteristics of station X. (06 marks)
- (d) Outline the:-
  - (i) Economic activities that are carried out in the area. (03 marks)
  - (ii) problems faced by the people living in the area where station X is found. (03 marks)

12. (a) Draw a sketch map of China and on it mark and name;
- (i) Towns Shanghai, Urumqui and Kunming.
  - (ii) Rivers Hwang-ho and Sikiang.
  - (iii) Yellow sea
  - (iv) Hong Kong entrepôt. (8 marks)
- (b) Describe the factors which have led to the growth of Hong Kong as an entrepôt. (6 marks)
- (c) Explain the importance of Hong Kong entrepôt to China. (6 marks)
- (d) Outline the problems facing Hong Kong entrepôt. (5 marks)

13. Study **Figure 4**; a sketch map showing Sikiang (Xijiang) River Basin and answer the questions that follow.

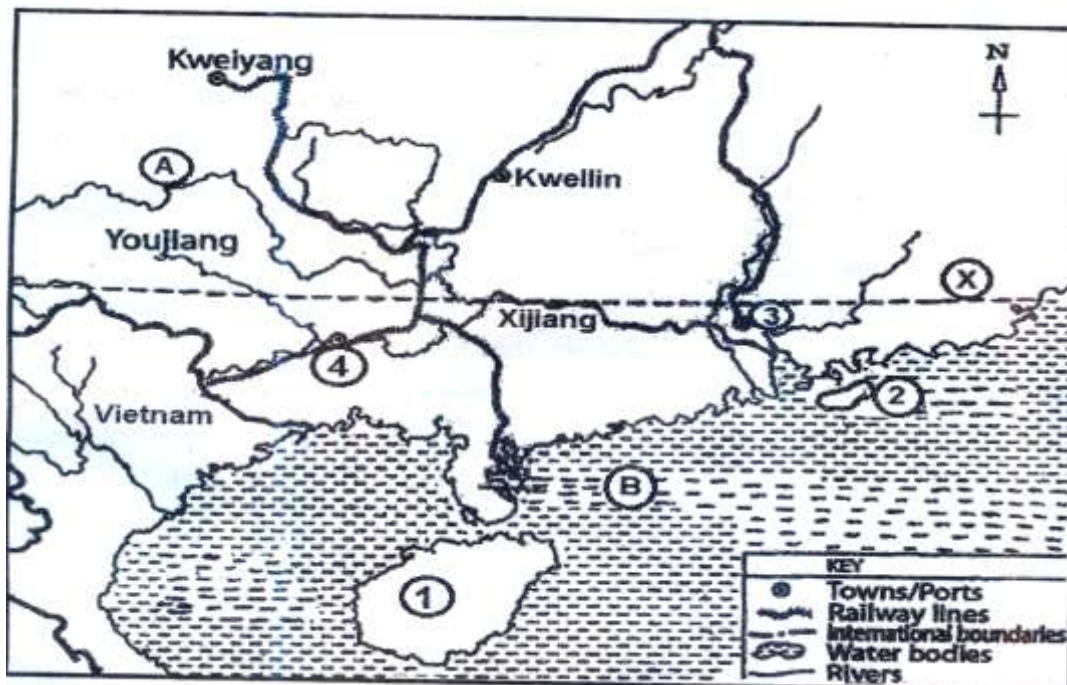


Figure. 4

- (a) Name the:-
- (i) water bodies marked A and B,
  - (ii) islands marked 1 and 2
  - (iii) towns marked 3 and 4
  - (iv) latitude marked X (07 marks)
- (b) Describe the factors which have favored the development of the Sikiang River basin of China. (06 marks)
- (c) Explain the contributions of the Sikiang River basin to the development of China. (06 marks)
- (d) Outline the:-
- (i) problems faced by the people living along the Sikiang River basin. (03 marks)
  - (ii) measures being taken to solve the problems in d(i) above. (03marks)

**THE END**