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Geography

Paper 2

June/July 2022

2½hours

BUGANDA EXAMINATIONS COUNCIL MOCKS

Uganda Certificate of Education

GEOGRAPHY

PAPER 2

2HOURS 30 MINUTES

Instructions to candidates:

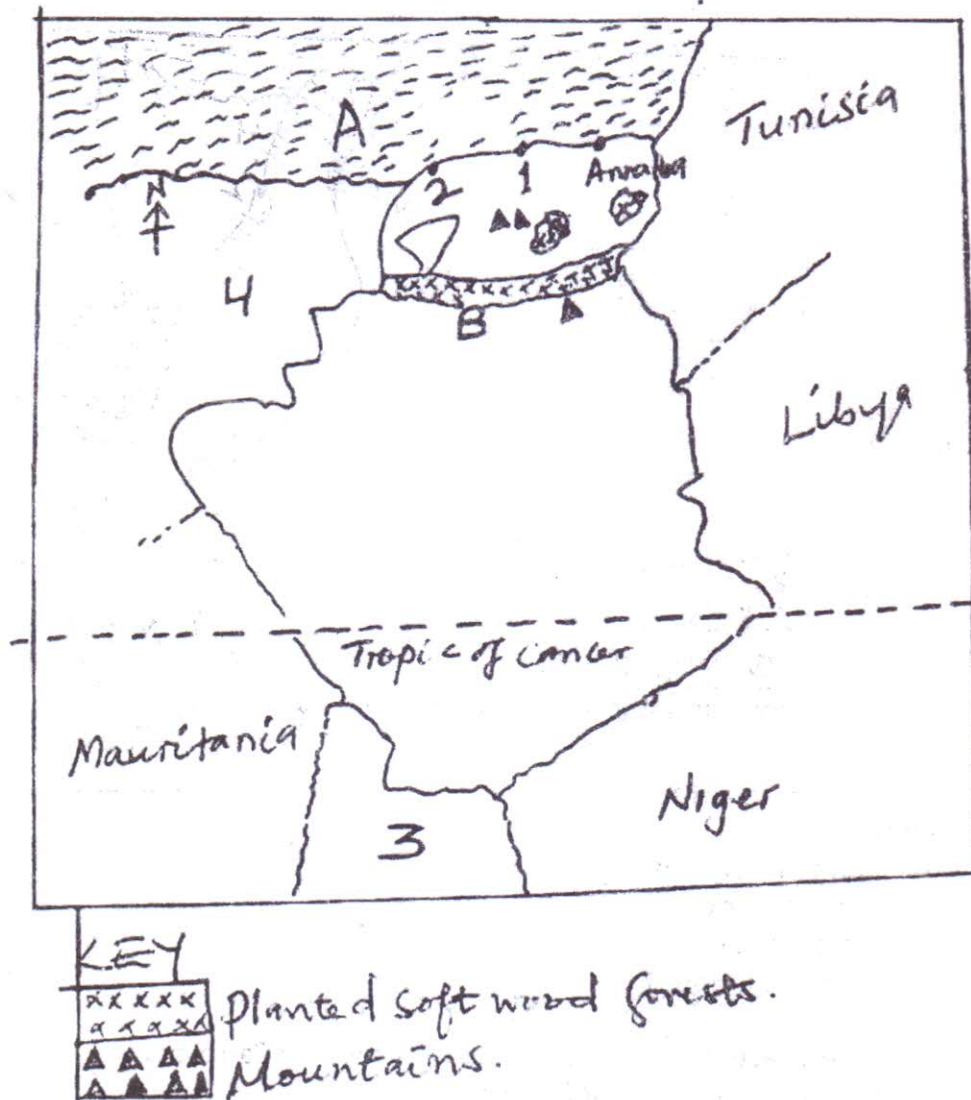
- Answer **four** questions only
- Choose **two** questions from part **I** and **two** from part **II**.
- In part **II**, only **one** question should be chosen from any one region.
- Any additional question(s) answered will not be considered.

PART I: The rest of Africa

(Answer *two* questions from this part)

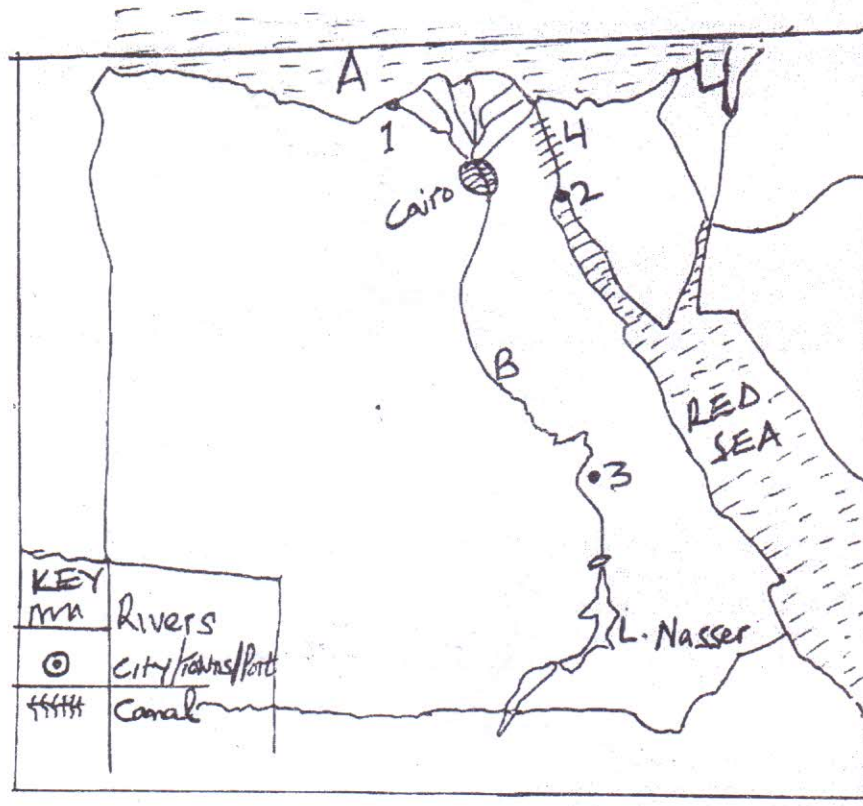
- 1(a) Draw a sketch map of Africa and on it mark and name;
- (i) Lakes; Volta and Chad
 - (ii) Rivers; Zambezi and Congo
 - (iii) Mozambique channel
 - (iv) Highlands; Ethiopia highland and Drakensburg mountain (08marks)
- (b) Describe the processes that led to the formation of either Drakensburg or Ethiopia highland. (06marks)
- (c) Explain the contributions of highlands to the development of Ethiopia or South Africa. (06marks)
- (d) Outline the problems faced by people living in highland areas of Africa. (05marks)
- 2(a) Draw a sketch map of Nigeria and on it mark and name;
- (i) Kainji Dam
 - (ii) River Niger and Benue
 - (iii) Ports; Harcourt and Lagos
 - (iv) Oil mining areas
 - (v) Towns; Abuja and Jimeta (09marks)
- (b) Describe the factors that have favoured oil mining in Nigeria. (06marks)
- (c) Explain the contributions of mining to the development of Nigeria. (06marks)
- (d) Outline the environmental challenges caused by oil. (05marks)

- 3(a) Study figure 1; Map of Algeria showing softwood forest plantations and answer the questions that follow:



- (a) Name the;
- (i) towns marked 1 and 2 (02marks)
 - (ii) Country marked 3 and 4 (02marks)
 - (iii) Water body marked A (01mark)
 - (iv) Forest marked B (01mark)
- (b) Describe the conditions that led to the development of soft wood forests in Algeria. (08marks)
- (c) Explain the effects of forest exploitation on the environment of Algeria. (07marks)
- (d) Outline the measures being taken to improve forestry in Algeria. (04marks)

4. Study figure 2; Map of Egypt showing the location of Cairo city and answer the questions that follow:



- (a) Name the;
- (i) water body marked A (01mark)
 - (ii) river marked B (01mark)
 - (iii) towns marked 1, 2 and 3 (03marks)
 - (iv) canal marked 4 (01mark)
- (b) Explain the factors that led to the development of Cairo city. (07marks)
- (c) Explain the importances of Cairo city. (08marks)
- (d) Outline the negative effects of the growth of Cairo city. (04marks)

PART II: STUDIES IN DEVELOPMENT

Answer **two** questions from this part

- 5(a) Draw a sketch map of British Columbia showing;
- (i) Rivers: Skeena and Fraser
 - (ii) Ports: Prince Rupert, Victoria and Vancouver
 - (iii) Straits of Georgia
 - (iv) Vancouver Island. (08marks)

(b)(i) Describe the conditions that have led to the development of the fishing industry in British Columbia. (06marks)

(ii) Name two commercial fish species caught in British Columbia. (02marks)

(c) Explain the contributions of fishing to the development of British Columbia. (06marks)

(d) Outline the problems facing the fishing sector in British Columbia. (03marks)

6(a) Draw a sketch map of New England and on it mark and name;

(i) Rivers; Connecticut and Merrimack

(ii) States; Massachusetts and Rhode Island

(iii) Towns; Boston, Bridge port (07marks)

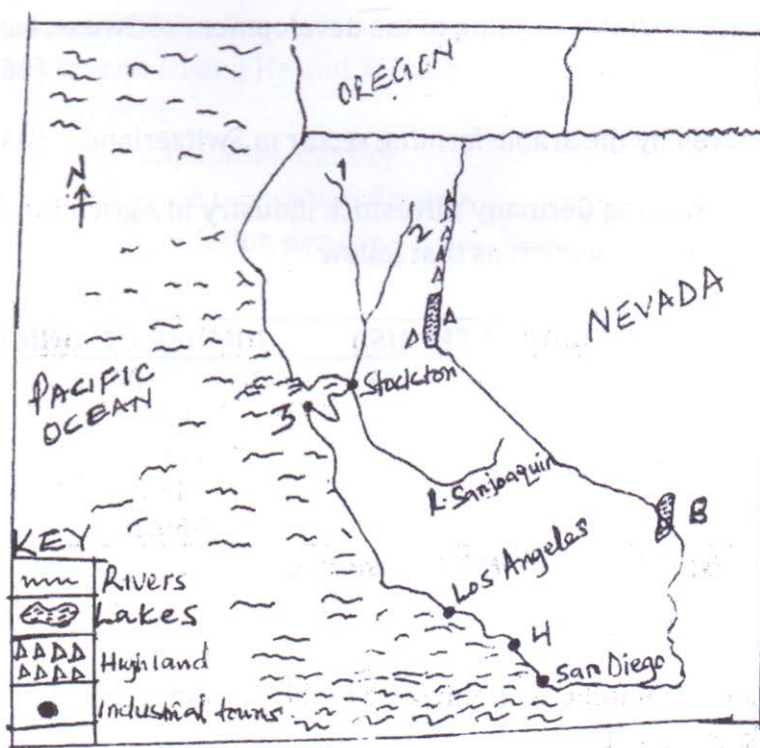
(b)(i) Mention two crops grown under market gardening farming system. (02marks)

(ii) Describe the factors which have favoured market gardening. (06marks)

(c) Explain the contribution of market gardening to the development of New England. (06marks)

(d) Outline the measures being taken to improve agriculture sector in the New England. (04marks)

7. Study Figure 3: Map of California and answer the questions that follow



(a) Name the;

(i) Rivers marked 1 and 2

(ii) Lakes A and B

- (iii) Highland marked X
 (iv) Industrial centres 3 and 4 (07marks)
- (b)(i) Mention two industries found in any one industrial centre in (a)(iv) above. (2marks)
- (ii) Describe the factors that have favoured the development of industries in California. (06marks)
- (c) Explain the benefits of industrial development in California. (06marks)
- (d) Outline the negative effects of industrialization on the physical environment in California. (04marks)

REGION II: RHINE LANDS

- 8(a) Draw a sketch map of Switzerland and on it, mark and name the;
 (i) The three physical regions (03marks)
 (ii) Rivers: Rhine and Rhone (02marks)
 (iii) Lakes: Zurich and Maggiore (02marks)
- (b) Describe the conditions which have favoured arable farming on the Swiss plateau. (08marks)
- (c) Explain the contribution of arable farming to the development of Switzerland. (06marks)
- (d) Outline the problems faced by the arable farming sector in Switzerland. (03marks)
9. Study the table 2 below showing Germany's livestock industry in Agricultural enterprises in 2020 and answer questions that follow

LIVESTOCK GROUP	NUMBER OF ENTERPRISE	NUMBER OF ANIMALS
Cattle	183,400	13,035,000
Dair cows	110,400	4,236,000
Pigs	88,700	26,858,000
Sheep	30,300	2,642,000
Poultry	83,400	120,560,000

Source: Federal statistical office, BMLV (Division 425)

- (a) Draw a bar graph to show a number of animals reared in Germany. (07marks)
- (b)(i) Mention the livestock group with;
 - most
 - least number of enterprises. (02marks)

- (ii) Describe the conditions which have led to the development of Dairy farming in Germany. (06marks)
- (c) Explain the benefits of livestock industry to the development of Germany. (06marks)
- (d) Outline the problems facing Dairy farming in Germany. (04marks)
- 10a (i) What is hinterland? (02marks)
- (ii) Mention two countries in the Rhineland region that are served by Rotterdam port (02marks)
- (b) Explain the conditions for the growth of Rotterdam port. (08marks)
- (c) Explain the problems facing the port of Rotterdam. (08marks)
- (d) Outline the steps being taken to solve the problems in (c) above. (05marks)

REGION III: CHINA

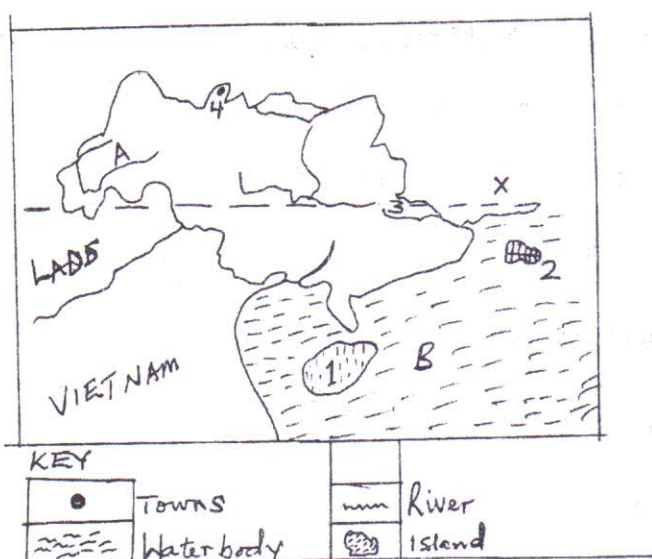
- 11(a) Draw a sketch map of China and on it mark and name;
- (i) South China Sea
- (ii) Rivers: Huang He and Xi Jiang
- (iii) Areas of;
- high population density
 - moderate population density
 - low population density (08marks)
- (iv) Tropic of cancer
- (b) Describe the conditions which have led to a low population density in China. (06marks)
- (c) Explain the advantages of low population density in China. (06marks)
- (d) Outline the steps being taken to solve the problems of low population density. (05marks)
12. Study table II below showing the climate of station X in China and answer the questions that follow:-

Table II

Months	J	F	M	A	M	J	J	A	S	O	N	D
Temp(°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. (10marks)

- (b) Calculate the;
- (i) mean and temperature (01mark)
 - (ii) annual temperature range (01mark)
 - (iii) mean annual rainfall (01mark)
- (c) Describe the characteristics of the climate of station X. (05marks)
- (d) Outline the;
- (i) economic activities that are carried out in the area. (04marks)
 - (ii) problems faced by the people living in the area where station X is found. (03marks)
13. Study figure 4; a sketch map showing Sikiang (Xijiang) river basin and answer the questions that follow:-



- (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. (07marks)
- (b) Describe the factors which have favoured the development of the Sikiang river basin of China. (06marks)
- (c) Explain the contributions of the Sikiang river basin to the development of China. (06marks)
- (d) Outline the;
- (i) problems faced by the people living along the Sikiang river basin. (03marks)
 - (ii) measures being taken to solve the problems in d(i) above. (03marks)

END