

# Community UNNASE MOCK EXAMINATIONS.

# **Uganda Certificate of Education**

#### **GEOGRAPHY**

Paper 2

**TIME: 2 HOURS 30 Minutes** 

#### INSTRUCTIONS TO CANDIDATES.

- This paper consists of two sections.
- Answer two questions from Partl and two from Partll.
- ❖ In **PartII**, only one question should be chosen from any one region.
- ❖ Any additional question(s) answered will not be marked.

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

1. (a) Draw a sketch map of Africa and on it, mark and name areas which receive mean annual rainfall of;

(05

## marks)

- i. Over 2000 mm
- ii. 1000-2000 mm
- iii. Less than 500 mm
- (b) Describe the factors which have led to:
  - i. High mean annual rainfall in the areas named in (a)(i) above. **(04 marks)**
  - ii. Low mean annual rainfall in areas named in (a) (iii) above. **(04 marks)**
- (c) Explain the influence of rainfall on human activities in areas receiving mean annual rainfall of over 2000 mm in Africa.

## (06marks)

(d) Outline the problems faced by the people living in areas receiving mean annual rainfall of over 2000mm. (06

## marks)

2. Study table 1 below showing the number of people working in the fishing sector for selected countries in Africa (2000) and answer the questions that follow.

Table 1: Number of people working in fishing sector (2000)

Country	No. of people employed in the fishing sector
Chad	300,000
Cote d'Ivore	20,000
Gabon	8,000
Namibia	3,000
Senegal	56,000

(a) Draw a bar graph to represent the information contained in the table.

(08

marks)

(b) Identify the country which employs the;

(02

# marks)

- i. largest
- ii. Smallest number of people in the fishing sector

(c) Describe the conditions which have favoured the development of the fishing sector in any one country given in the table. (05 marks) (d) Outline the: i. Benefits of the fishing industry to the country chosen in (c) above. (05 marks) ii. Steps which have been taken to promote the fishing sector in the country chosen in (c) above. (05 marks) 3. (a) Draw a sketch map of Egypt and on it mark and name; (08 marks) i. industrial centers; port Alexandria, Cairo, and Aswan ii. Water bodies: Red sea and Lake Nasser iii. The Nile Delta iv. The Aswan high dam

- (b) Describe the conditions which have influenced the location of industrial centers in Egypt. (08 marks)
- (c) Explain the importance of industries to the development of Egypt. (06 marks)
- (d) Outline the effect of industrialization on the environment. (03 marks)
- 4. (a) Draw a sketch map of Southern Africa and on it mark and name the following; (08 marks)
  - i. water bodies; river orange and Atlantic Ocean
  - ii. Countries; Namibia and Lesotho
  - iii. Towns; Cape Town, Durban and Port Elizabeth
- (b) Describe the conditions which led to the development of Cape Town into a large city.

  (08

  marks)

(c) Explain the functions of Cape Town. <i>marks)</i>		
(d) Outline the problems faced by people living in Cape Town. <i>marks)</i>	(03	

#### **PART II: STUDIES IN DEVELOPMENT**

### **REGION I: NORTH AMERICA**

5. (a) Draw a sketch map of California and on it mark and name the following features; (09

#### marks)

- i. Central valley
- ii. Sierra Nevada highlands
- iii. Rivers Sacramento and San Joaquin
- iv. Delta- Mendota canal
- v. Los Angeles City
- vi. Shasta dam
- vii. California aqueduct
- (b) Describe the conditions which have favored irrigation farming in California.

(06

marks)

(c) Explain the contribution of the agricultural sector to the development of California. (06

## marks)

(d) Outline the measures being taken to improve the agricultural sector in California.

# marks)

6. Study the Table 2 below showing principle types of cargo entering the great lakes region and answer the questions that follow;

Table 2 Great lakes; principal types of cargo (000) tones

Type of Cargo	Montreal-lake Ontario section	Wetland Canal
Iron ore	22,700	16,000
Iron and steel	6,000	670
Others	9,300	7,300

(a) Calculate the percentage of each type of cargo reaching the Wetland Canal from Montreal. (06

### marks)

(b) Name any;

i. Two raw materials used in the iron and steel industry. (02

marks)

Ii.Three iron and steel industrial centres found in the great lakes region of North America. (03

#### marks)

(c) Describe the conditions which have led to the development of iron and steel industries in the great lakes region. (08

### marks)

(d)Outline the effects of industrial development on the environment in the great lakes region. (06

### marks)

7. Study the Table 3 below showing grain production in Canada 2013/2014 and answer the questions that follow.

Type of grain	Production ('000 metric tons)
Wheat	31,025
Barley	10,237
Corn	14,194
Oats	3,906
Rye	223
Total	59,585

(a) Draw a pie chart to represent the information contained in the table.

(08

marks)

(b) i) Identify the type of grain which is produced in; **marks**)

(02

- Smallest
- Largest quantities in Canada
- ii. Name anyone major grain growing region in Canada.

(01 mark)

iii. Mention any two ports through which Canada exports its goods. *(02 marks)* 

(c) Describe the activities carried out on the farm in all the four climatic seasons in the region identified in b(ii) above.

# (08 marks)

(d) Outline the steps being taken to increase grain production in Canada.

#### **REGION II: RHINELANDS**

8. (a) Draw a sketch map to show the Rhine rift valley and on it mark and name the following; (08

### marks)

- i. Rivers: Rhine and Neckar
- ii. Highlands: Haardt, Black forest and Vosges
- iii. Towns: mains and Ludwigshafen
- (b) Describe the processes which led to the formation of the Rhine rift valley.

(06

marks)

(c) Explain the influence of the relief on human activities in the Rhine rift valley.

(08

## marks)

(d) Outline the problems affecting human activities in the Rhine rift valley.

(03

marks)

- 9. (a) Draw a sketch map of Switzerland and on it mark and name: **(08 marks)** 
  - i. Lakes; Constance and de Neuchatel
  - ii. Rivers: Rhone and Aar (Aare)
  - iii. Tourist centers: Lugano, Bern and Lausanne
- b) Mention any two tourist activities taking place in Switzerland during;

i. Winter. (02

## marks)

ii. Summer.

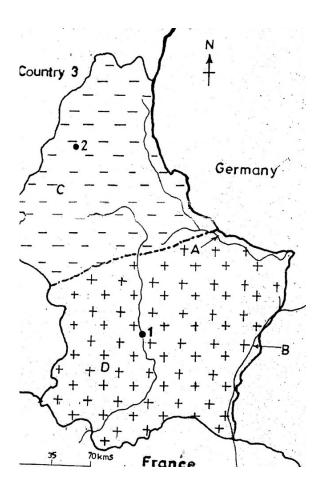
(02 marks)

c) Describe the conditions which have favored the development of the tourist industry in Switzerland. (07

# marks)

d) Outline the benefits of the tourism industry in Switzerland. (06 marks)

10. Study the map of Luxembourg provided below and answer the questions which follow:



a) Name the;

i. Rivers marked A and B.	(02
<i>marks)</i> ii. Physical regions marked C and D.	(02
marks) iii. Towns marked 1 and 2. marks)	(02
iv. Country marked 3.	(01 mark)

b)i) Mention any two crops grown in each of the physical regions marked in a(ii) above. (04

# marks)

ii) Describe the conditions which have favoured mixed farming in Luxembourg.

(06

marks)

c) Explain the contribution of Agriculture to the development of Luxembourg.

(06

marks)

d) State any two countries which import agricultural products from Luxembourg.

#### **REGION III: CHINA**

- 11. a) Draw a sketch map of China and on it mark and label areas of; **(05 marks)** 
  - i. Low population density
  - ii. High population density over 400 people per km<sup>2</sup>
- b) Describe the conditions which are responsible for;
  - i) Low population density. (04 marks)
  - ii) High population density in areas shown in (a) above. (04 marks)
- c) Explain the problems faced by people living in the densely populated areas of China. (08 marks)
- d) Outline the measures being taken by China to solve the problems above.

(04 marks)

- 12. a) what is meant by an agricultural commune? (04 marks)
- b) Describe the characteristics of agricultural communes in China. (08 marks)
- c) i) Identify any two agricultural communes. (02 marks)
- ii) Explain the contribution of anyone agricultural commune identified above to the development of China. (06 marks)
- d) Outline the problems faced by agricultural communes in China. (05 marks)

13. Study the Table 3 below showing annual copper production in China (1975-1995) and answer the questions that follow.

Table 3 annual copper productions in China (1975-95)

Year	Annual copper production in (Metric tons)
1975	100,000
1980	115,000
1985	185,000
1990	375,000
1995	370,000

- a) Draw a line graph to show annual copper production in China. (07 marks)
- b) Describe the trend of copper production in China between 1975 and 1995.

(02

marks)

c) i) Name any two copper mining areas in China.

(02 marks)

ii) Explain the conditions which have favoured copper mining industry in China.

(08

marks)

d) i) Outline the problems faced by the copper mining industry in China.

(04

marks)

ii) Mention any two other minerals mined in China. **marks)** 

(02

**END**