**273/2**

**GEOGRAPHY**

**PAPER 2**

**2 ½ HRS**

**UGANDA CERTIFICATE OF EDUCATION**

**PRE-REGISTRATION EXAMINATIONS 2016**

**GEOGRAPHY**

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| **QN** | **MRKS** |
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|  |  |
| **TOTAL** |  |

**PAPER 2**

**2HOURS 30MINUTES**

**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 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) Ocean Currents: Benguela and Mozambique

ii) Latitudes: Equator, tropic of cancer and Tropic of Capricorn.

iii) The North East Trade Winds.

iv) Areas with the Savannah (Tropical Continental) Climate. (8marks)

b) Describe the characteristics of the Savannah (tropical continental) Climate.

(8marks)

c) Explain the problems faced by the people living in areas of Africa with the Savannah climate. (6marks)

d) Outline the measures being taken to solve the problems in (c ) above.

(3marks)

2. Study table 1 below showing fish catches by selected West Africa Countries and answer the questions that follow.

Table II: West Africa fish Catches (‘000 tones).

|  |  |  |  |
| --- | --- | --- | --- |
| **Country** | **Marine** | **Fresh Water** | **Total** |
| Niger | 0 | 7 | 7 |
| Nigeria | 214 | 171 | 385 |
| Senegal | 235 | 15 | 250 |
| Sierra Leon | 36 | 16 | 52 |
| Togo | 14 | 1 | 15 |
| Total | 499 | 216 | 709 |

***Adapted from: Micheal Senior; Tropical Lands, 1992.***

a) Calculate the percentage fresh water catch for;

i) Senagal

ii) Togo (2marks)

b) Calculate the percentage marine fisheries catch for;

i) Nigeria

ii) Sierra Leon (2marks)

c) Draw a line graph to represent total fish catch for the selected countries.

(7marks)

d) Explain the contributions of the fisheries sector to the development of West Africa. (8marks)

e) Outline the problems faced by fisheries sector in Africa. (6marks)

3. Study the sketch map of Ghana provided and answer the questions that follow.

a) Name the;

i) Water bodies marked A, B and C

ii) Urban Centres marked 1, 2 and 3

iii) Major plantation crop grown in areas marked D. (7marks)

b) Describe the physical factors which have favoured the growth of the crop named in (a) (iii) above. (6marks)

c) Explain the benefits of plantation farming to the people of Ghana. (6marks)

d) Outline the;

i) Problems faced by plantation farming in Ghana. (3marks)

ii) Measures being taken to improve the agricultural sector in Ghana.

(3marks)

4. a) Draw a sketch map of Africa and on it mark and label.

i) Rivers: Zambezi, Niger and Congo

ii) Multipurpose Development Schemes Inga Dam and Kainji

iii) Kainji Reservoir (Lake) (7marks)

b) Describe the conditions which favoured the establishment of any one multipurpose Schemes named in (a) (ii) above. (8marks)

c) Explain the benefits of any one multipurpose Schemes named in (a) (ii) above to the people living in the area. (6marks)

d) Outline the effects of the establishment of a multipurpose Scheme on the environment in any one country in Africa. (4marks)

**PART II STUDIES IN DEVELOPMENT**

Answer two questions from this part.

**REGION 1: NORTH AMERICA**

5. Study Figure 3 Map of the Tennessee valley provided and answer the questions that follow.

a) Name the;

i) Rivers marked 1 and 2 (2marks)

ii) Dam marked 3, (1marks)

iii) Towns marked 4 and 5, (2marks)

iv) States marked A, B and C (3marks)

b) Why was the Tennessee valley Multi-purpose project established? (5marks)

c) Describe the steps taken by the Tennessee valley Authority (TVA) to develop the Tennessee Valley. (8marks)

d) Outline the problems still faced by the people living in the Tennessee Valley. (4marks)

6. a) Draw a sketch map of California on it mark and name;

i) Rivers; San Joaquin and Sacramento

ii) Dams; Shasta and Friant

iii) Industrial Centres; SanDiego, Los Angles and San Francisco.

iv) Neighbouring State: Nevada (9marks)

b) i) State any two types of industries found in California. (2marks)

ii) Describe the conditions which have favoured the development of the film industry in California. (6marks)

c) Explain the importance of the film industry to California. (6marks)

d) Outline the challenges facing the industrial sector in California. (2marks)

7. Study the Map of the South (U.S.A) provided below and answer the questions that follow.

1. Name the;
2. Gulf marked A (1mark)
3. Rivers marked B and C (2marks)
4. Minerals obtained from areas marked D and E (2marks)
5. Industrial centres marked 1, 2 and 3 (3marks)
6. i) State three types of industries found in the south. (3marks)

ii) Describe the factors which have led to the development of industries in the South. (4marks)

1. Explain the benefits resulting from the establishment of industries in the South. (5marks)
2. Outline the problems facing industrial development in the south. (5marks)

**REGION II THE RHINELANDS**

8. Study table below showing Swiss yearly Daily Milk Production between 2007 and 2010 and answer the questions that follows;

|  |  |
| --- | --- |
| **Year** | **Production in metric tones** |
| 2007 | 36,334,000 |
| 2008 | 37,790,000 |
| 2009 | 39,732,000 |
| 2010 | 47,232,000 |

1. Draw a bar graph to represent the information given in the table.
2. State any two dairy products obtained from the Alpine Region. (2marks)
3. Describe the conditions which have favoured the dairy farming in the Alpine Region (8marks)
4. i) Explain the contribution of livestock farming to the development of Switzerland. (6marks)

ii) Outline the measures being taken to improve the livestock industry in Switzerland. (3marks)

9. a) Draw a sketch map of the Ruhr Industrial region and on it mark and name;

i) Rivers; Lipper and Ruhr

ii) Canal Lippeseite

iii) Concealed and exposed coal fields

iv) Industrial Centres; Duisburg, Essen and Dortmund. (8marks)

b) i) State any two types of minerals exploited from the Ruhr Region. (2marks)

ii) Describe the conditions which have favoured mining activities in Ruhr Region. (6marks)

c) Explain the benefits of the mining sector to the people of Germany. (6marks)

d) Outline the effects of mining on the environment of Germany. (3marks)

10. Study the Map showing the Zuider Zee reclamation Scheme in the Netherlands and answer the questions that follow.

a) Name the;

i) Polder marked A, B and C

ii) River marked 1

iii) Water bodies marked 2 and 3

iv) Town marked D (7marks)

b) Describe how the Polders were created (4marks)

c) Explain the importance of the Polders to the people of the Netherlands.

(6marks)

d) Outline the;

i) Problems facing the people living on the Polders. (4marks)

ii) Steps being taken to solve the problems in d(i) above. (4marks)

***\*\*END \*\****