

GEOGRAPHY PAPER 2 RESOURCE QUESTIONS 2023

1. Study the table below showing forest products exports for selected countries of Africa in 1996 and answer the questions that follow:

Forest products exports for selected countries

Country	Export
Swaziland	270,000
Democratic Republic of Congo	91,000
Liberia	225,000
Nigeria	248,000

- a) Draw a bar graph to show the relative forest products exports for selected African countries (07 Marks)
 - b) i) Name any two forests found in Swaziland (02 Marks)
 ii) Describe the physical conditions that have favoured the development of forestry industry in Swaziland (06 Marks)
 - c) Explain the contributions of the forestry industry to the economic development to any one country shown in the table (06 Marks)
 - d) Outline the problems facing the forestry industry (04 Marks)
2. Study the table II below showing top product exports by specie for Canada and answer the questions that follow:

Top products exports by species for Canada

Fish Species	2014/2015	2015/2016
Lobster	82,871	83,732
Salmon	84,459	95,2001
Crab	53,051	47,731
Scallop	8,286	3,991

- a) Draw a pie chart to show the relative importance of the different fish species
 Top product exports for Canada in 2015/2016 (06 Marks)
- b) Calculate the percentage change of Top product export for
 - i. Salmon,
 - ii. Crab (04 Marks)
- c) Describe any one method used in catching fish in Canada (07 Marks)
- d) Explain the contribution of fishing sector to the economy of Canada (06 Marks)

3. Table below showing the volume of cargo handled by the Rhine water way(2006 – 2011) and answer the questions that follow:

Volume of Cargo handled by the Rhine water way

Year	Volume of cargo ('000 Metric tones
2006	82,2000
2007	84,5000
2008	87,050
2009	90,000
2010	95,100
2011	96,200

- Draw a line graph to show the volume of Cargo handled by the Rhine water way between 2006 and 2011 as reflected in the table (09 Marks)
 - Describe the :
 - Trend on the volume of cargo handled by the Rhine water way between 2006 and 2011 (02 Marks)
 - Factors which contributed to the development of the Rhine water way as an important water way (06 Marks)
 - Explain the benefits of the Rhine water way to the Rhinelands (05 Marks)
 - Outline the problems faced by the Rhine water way (03 Marks)
4. The table below shows Climatic statistics of station Y in Switzerland and answer the questions that follow:

Months	J	F	M	A	M	J	J	A	S	O	N	D
Temp (°C)	-8	-6	-3	2.0	5.0	10	12	10	7.5	3.5	-1	-6
R/Fall(mm)	48	55	55	55	60	100	122	130	90	72	52	65

- Draw a suitable graph to represent the above information (09 Marks)
- Calculate the:
 - Annual range of temperature ,
 - Mean annual rainfall for the above station (04 Marks)
- Explain how climate and relief has contributed to the development of tourist industry in Switzerland (06 Marks)
- Outline the:
 - Activities which attracted tourists in Switzerland (03 Marks)
 - Benefits of the tourist industry to the economy of Switzerland (03 Marks)

5. The table below showing number of people (000's) working in the fishing sector for selected African countries (2000) and answer the questions that follow.

Country	Number of people employed (000's)
Chad	300
Cote d'voire	20
Gabon	8
Nambia	3
Senegal	56

- Draw a pie chart to show the information in the table above (07 Marks)
 - Describe the conditions that have favoured the development of the fishing sector in any one country named in the table above (05 Marks)
 - Explain the benefits of fishing sector to the country named in 2 (b) above (05 Marks)
 - With the help of diagrams, Describe any one method used for commercial fishing in Africa (05 Marks)
 - Identify any three marine fish species caught in the marine fishing grounds of Africa (03 Marks)
6. Study the table showing Cocoa exports from Ghana (1998 – 2003) and answer the questions that follow:

Table: Ghana Exports (1998 – 2003)

Year	Cocoa Exports (000' Metric toones)
1998	330
1999	320
2000	405
2001	360
2002	358
2003	390

Adapted: 2005 Africa development indicators, The World Bank, Washington DC

- Draw a line graph to show the trend in Cocoa exports from Ghana between 1998 and 2003 (08 Marks)
- Describe the trend in Cocoa exports shown in a) above (04 Marks)
- Explain the contribution of Cocoa growing to the people of Ghana (08 Marks)
- Outline the problems faced by Cocoa growers in Ghana (05 Marks)

7. Study the table below showing urban population for selected cities in USA and Canada and answer the questions that follow

Table: Urban population for selected cities in North America

City	Population size in '000's
Los Angeles	12,300
New York	18,700
Chicago	8,800
Toronto	5,300
Montreal	3,600
Total	48,300

- Draw a pie chart to represent the information contained in the table above
(10 Marks)
- Identify the city with the highest population size
(01 Mark)
 - Describe the conditions which have led to large population size in city identified in b) i) above
(05 Marks)
- Explain the effects of urbanization on the environment in any one city in the table
(05 Marks)
- Suggest measures that should be taken to address the negative effects of urbanization in c) above
(04 Marks)

8. Study the table below showing forest products for selected products for selected African countries
(07 Marks)

Table: Forest products exports for selected countries

Country	Exports (M³)
Swaziland	270,000
Democratic Republic of Congo	91,000
Liberia	225,000
Nigeria	248,00

- Draw a bar graph to show the relative forest products for selected African countries
(07 Marks)
- Name any two forests found in Swaziland
(02 Marks)
 - Describe the physical conditions that have favoured the development of forestry industry in Swaziland
(06 Marks)
- Explain the contribution of the forestry industry to the economic development any one country shown in the table
(06 Marks)
- Outline the problems facing the forestry sector in the country shown in c) above
(04 Marks)

9. Study the table below showing copper production from Zambia between 1976 – 1980 and answer the questions that follow:

Table: Copper production from Zambia 1976 – 1980

Year	Copper Production '000' tonnes
1976	850
1977	819
1978	767
1979	724
1980	736

- a) Draw a line graph to show the information given the table (07 Marks)
- b) Describe :
- The trend of copper production in Zambia between 1976 and 1980 (02 Marks)
 - Conditions that could be responsible for the trend described in b) i) above (06 Marks)
- c) Explain the contribution of Copper mining to the economic development of Zambia (06 Marks)
- d) Outline the steps being taken to solve the problems facing the mining sector in Zambia (04 Marks)

10. Study the table below showing percentage for different land uses in British Columbia and answer the questions that follow:

Land use	Percentage
Cultivated land	01%
Rock mountain and Glaciers	56%
Agricultural	04%
Forests	39%
Total	100%

- a) Draw a line graph to show the relative importance of the different land uses in British Columbia (07 Marks)
- b) i) Name three species of commercial trees in British Columbia's forest (03 Marks)
- ii) Describe the factors that favoured the development of the Forestry industry in British Columbia (06 Marks)
- c) Explain the problems facing the forest industry in British Columbia (06 Marks)
- d) Outline the steps being taken to solve the problems facing forestry in British Columbia (03 Marks)

11. Study the table below showing average cereal production for Belgium (1986 – 96) and answer the questions which follow:

Year	Average Cereal Production (Tonnes)
1986 - 88	2,211,000
1988 - 90	2,313,000
1990 - 92	2,313,000
1992 - 94	2,260,000
1994 - 96	2,468,000

- Draw a bar graph to show the information given in the table (07 Marks)
- Describe the :
 - Trend of cereal production in Belgium between 1986 – 88 and 1994 – 96 (02 Marks)
 - Conditions that favoured cereal production in Belgium (06 Marks)
- Explain the benefits of cereal production to the people of Belgium (08 Marks)
- Name any two cereal crops grown in Belgium (02 Marks)

12. Study the table below showing China's population between 2000 – 2020 projected and answer the questions that follow:

Year	Population in Millions
2000	1,283,198,870
2005	1,321,623,490
2010	1,359,755,102
2015	1,397,028,553
2020 Projected	1,424,548,266

- Calculate the percentage change in the population of China between
 - 2000 and 2005, (02 Marks)
 - 2005 and 2010, (02 Marks)
 - 2010 and 2015 (02 Marks)
- Draw a line graph to show China's population trend between 2000 and 2020 projected (07 Marks)
- Explain the factors which led to the population trend shown in b) above (08 Marks)
- Outline the population problems facing China (04 Marks)

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