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**GEOGRAPHY**  
**Paper 2**  
**Oct. /Nov. 2023**  
2½ hours



**UGANDA NATIONAL EXAMINATIONS BOARD**

**Uganda Certificate of Education**

**GEOGRAPHY**

**Paper 2**

2 hours 30 minutes

**INSTRUCTIONS TO CANDIDATES:**

*Answer **four** questions only.*

*Choose **two** questions from Part I and **two** questions 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 in this part.

1. Study table I, showing merchandise trade for selected African countries in 2021 and answer the questions that follow.

**Table I**

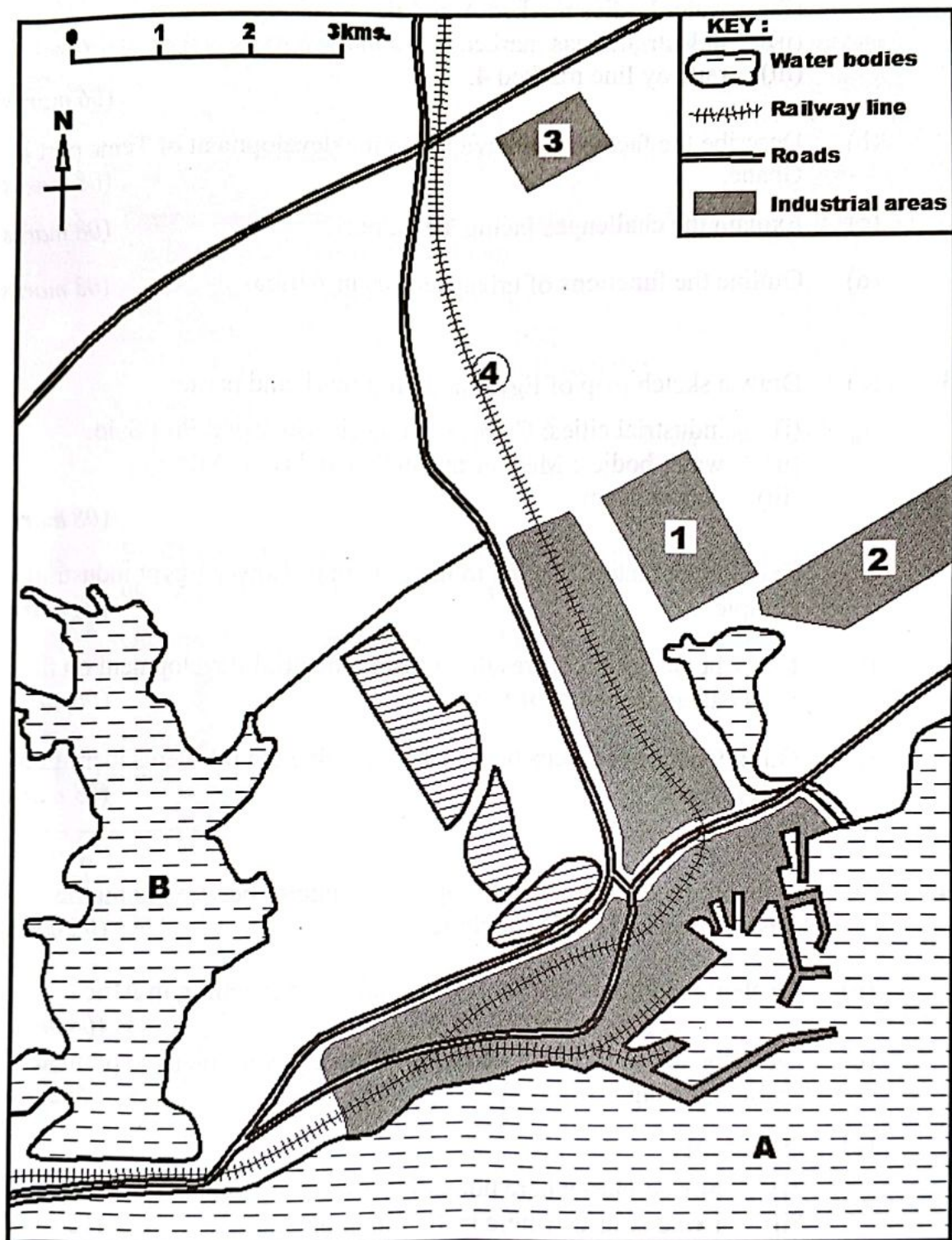
Country	Export in Billion US Dollars	Import in Billion US Dollars
Dem-Republic of Congo	29.64	15.35
Ghana	16.78	13.54
Rep. of South Africa	89.97	98.44
Zambia	7.30	7.24

**Adapted:** *African Export-Import Bank; African Trade Report 2022 page 72.*

- (a) (i) What is the difference between **export** and **import** trade? (02 marks)
- (ii) Describe the characteristics of export trade in any **one** country shown in the table. (06 marks)
- (iii) Name any **two** commodities imported by any **one** country in the table. (02 marks)
- (b) (i) Draw a pie chart to represent the merchandise export for the countries shown in the table. (06 marks)
- (ii) Identify a country with the;
- highest
  - lowest
- volumes of export trade. (02 marks)
- (c) Explain the challenges facing export trade in Africa. (04 marks)
- (d) Suggest any **three** ways of improving export trade in Africa. (03 marks)

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2. Study Fig. 1, Map of Tema provided and answer the questions that follow.



**Fig. 1**



- (a) Name the;
- (i) water bodies marked A and B,
  - (ii) industrial areas marked 1, 2 and 3,
  - (iii) railway line marked 4. (06 marks)
- (b) Describe the factors that have led to the development of Tema port in Ghana. (08 marks)
- (c) Explain the challenges facing Tema port. (08 marks)
- (d) Outline the functions of urban centres in Africa. (03 marks)
3. (a) Draw a sketch map of Egypt and on it mark and name:
- (i) industrial cities; Cairo, Alexandria, Suez and Port Said,
  - (ii) water bodies; Mediterranean Sea and river Nile,
  - (iii) Aswan Dam. (08 marks)
- (b) Explain the factors that led to the growth of Lower Egypt industrial complex. (08 marks)
- (c) Describe the problems resulting from industrial development on the physical environment of Egypt. (06 marks)
- (d) Outline any **three** steps being taken to solve the problems identified in (c) above. (03 marks)
4. (a) With reference to specific examples, distinguish between **nomadic pastoralism** and **cattle ranching**. (08 marks)
- (b) Explain the factors that have favoured cattle ranching in Africa. (08 marks)
- (c) Describe the steps being taken by African governments to promote cattle ranching. (06 marks)
- (d) Name any;
- (i) **one** country where nomadic pastoralism and (01 mark)
  - (ii) **two** countries where cattle ranching (02 marks)
- are being practised in Africa.

## PART II: STUDIES IN DEVELOPMENT

Answer **two** questions from this part, choosing only **one** question from any one region.

### 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) rivers; Tennessee and Ohio,
  - (ii) states; Alabama and Kentucky,
  - (iii) urban centres; Memphis and Knoxville.
- (07 marks)
- (b) Describe the steps that were taken to construct the Tennessee valley multipurpose project.
- (08 marks)
- (c) Explain the importance of the Tennessee valley project to the development of the Tennessee region.
- (06 marks)
- (d) Outline the problems that are still being faced by the people living in the Tennessee valley region.
- (04 marks)
6. Study figure 2, map of Canadian Prairies provided and answer the questions that follow.

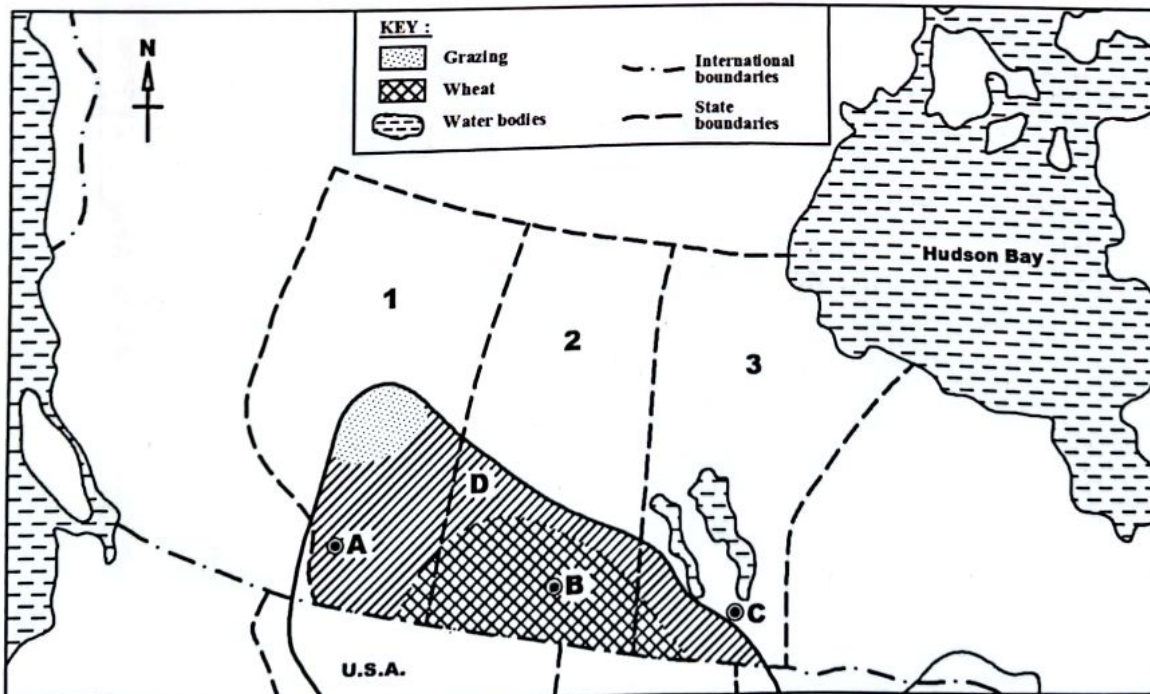
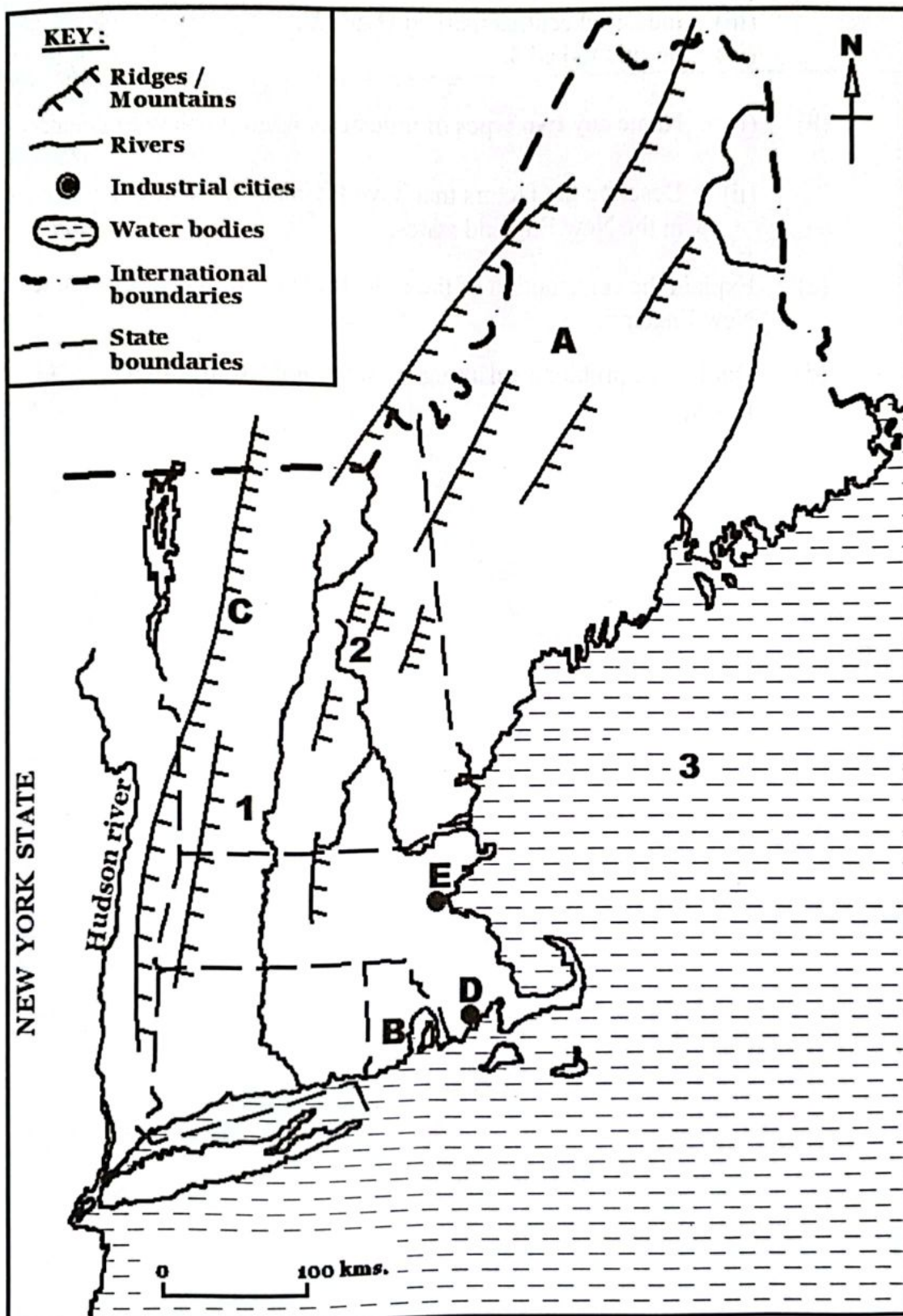


Fig. 2

- (a) Name the:
- (i) wheat growing states marked 1, 2 and 3,
  - (ii) collecting centres marked A, B and C,
  - (iii) type of farming in areas marked D. (07 marks)
- (b) (i) What is meant by **extensive farming**? (02 marks)
- (ii) Describe the factors that have favoured extensive wheat farming in the Canadian Prairies. (06 marks)
- (c) Explain the challenges faced by wheat farmers in the Canadian Prairies. (06 marks)
- (d) Outline any **four** steps that are being taken to improve agricultural production in the Canadian Prairies. (04 marks)



7. Study figure 3, map of New England provided and answer the questions that follow.



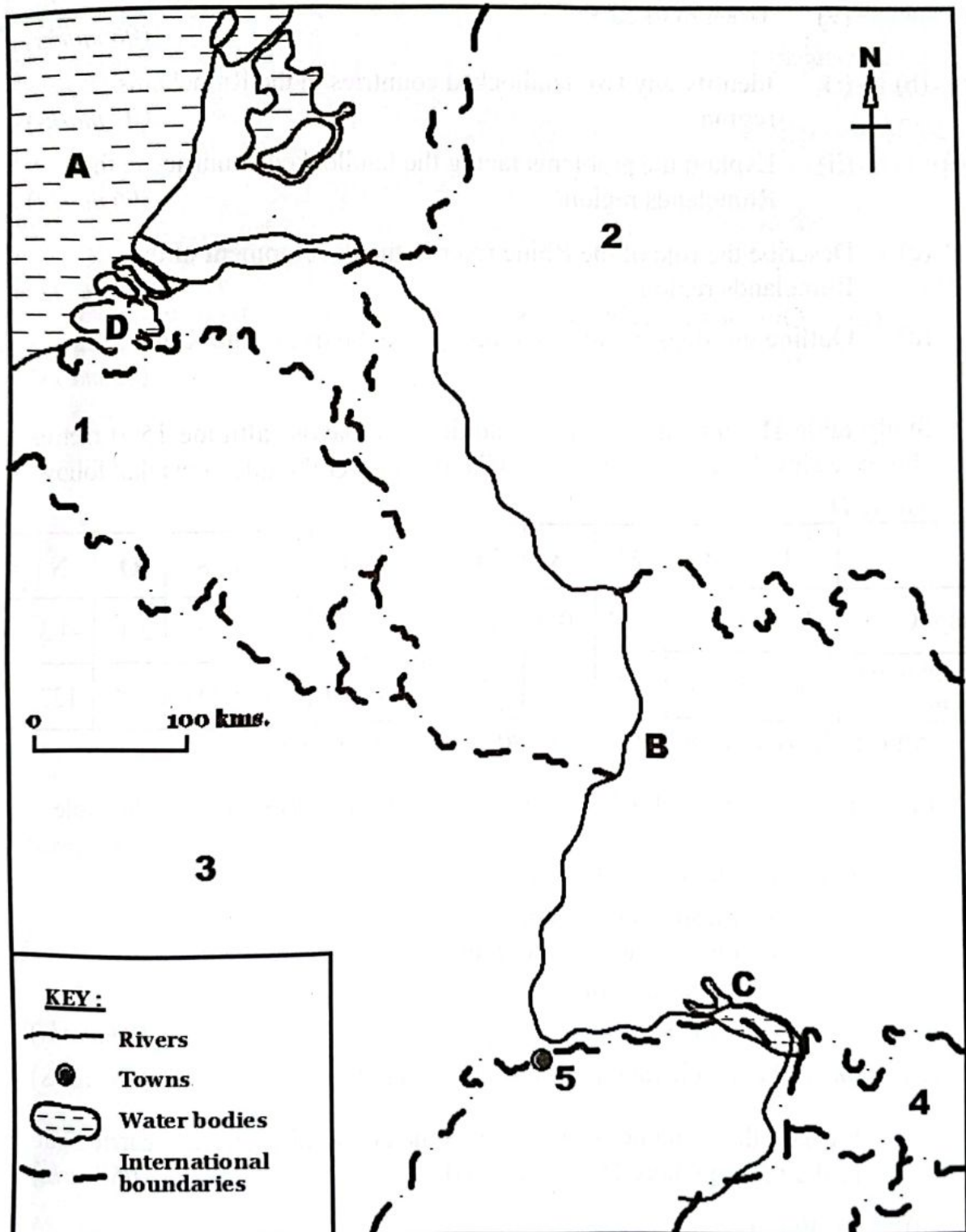
**Fig. 3**

- (a) Name the:
- (i) states marked A, B and C,
  - (ii) rivers marked 1 and 2,
  - (iii) industrial centres marked D and E,
  - (iv) ocean marked 3. (08 marks)
- (b) (i) Name any **two** types of industries found in New England. (02 marks)
- (ii) Describe the factors that have favoured industrial development in the New England states. (06 marks)
- (c) Explain the contribution of the industrial sector to the development of New England. (06 marks)
- (d) Outline the problems resulting from the industrialisation of New England. (03 marks)



## REGION II: THE RHINELANDS

8. Study figure 4, map of the Rhineland provided and answer questions that follow.



**Fig. 4**

- (a) Name the:
- water bodies marked A, B and C,
  - region marked D,
  - countries marked 1 and 2,
  - neighbouring country marked 3,
  - Town marked 5.
- (08 marks)
- (b) (i) Identify any **two** landlocked countries in the Rhinelands region. (02 marks)
- (ii) Explain the problems facing the landlocked countries in the Rhinelands region. (06 marks)
- (c) Describe the role of the Rhine river in the development of the Rhinelands region. (06 marks)
- (d) Outline the steps being taken to improve the use of the Rhine river. (03 marks)

9. Study table II, showing climatic conditions of Davos (altitude 1590 metres above sea level) between 1991 and 2021 and answer the questions that follow.

**Table II**

	J	F	M	A	M	J	J	A	S	O	N	D
Temp °C	-10.6	-9	-4.9	-0.9	3.1	7.7	9.6	9.6	5.9	2.1	-4.3	-9.6
Precipitation in mm	83	76	93	112	145	171	164	163	119	109	123	93

**Adapted:** *Weather by month // weather averages Davos*

- (a) (i) Draw a climate graph to represent the information in the table. (06 marks)
- (ii) Calculate the annual;
- mean temperature,
  - range of temperature and
  - mean rainfall
- for Davos. (03 marks)
- (b) Describe the characteristics of the climate of Davos. (06 marks)
- (c) Explain the influence of climate on the economic activities carried out in the region where Davos is found. (06 marks)
- (d) Outline the:
- challenges facing people living in the area around Davos. (02 marks)
  - steps being taken to address the problems identified in (d) (i) above. (02 marks)

10. (a) Draw a sketch map of the Netherlands and on it mark and name;  
 (i) any **two** dairy farming regions.  
 (ii) collecting centres; Amsterdam, Rotterdam and the Hague.  
 (iii) water bodies; Lake IJsselmeer and North Sea. (08 marks)
- (b) Explain the factors favouring dairy farming in the Netherlands. (08 marks)
- (c) Describe the contribution of dairy farming to the development of the Netherlands. (06 marks)
- (d) Outline the challenges facing the agricultural sector in the Netherlands. (03 marks)

### REGION III: CHINA

11. Study table III, showing population of China between 1995 and 2020 and answer the questions that follow.

**Table III**

Year	Population
2020	1,430,000,000
2015	1,400,000,000
2010	1,350,000,000
2005	1,300,000,000
2000	1,260,000,000
1995	1,220,000,000

**Adapted:** Worldometer ([www.worldometer.info](http://www.worldometer.info))  
 Accessed: 19, July, 2023.

- (a) (i) Draw a line graph to show the trends in China's population between 1995 and 2020. (07 marks)  
 (ii) Calculate China's population change between 1995 and 2020. (02 marks)
- (b) Explain the factors that led to rapid population growth in China. (06 marks)
- (c) Describe the benefits of a large population to China. (06 marks)
- (d) Outline the measures being taken by China to control the population growth. (04 marks)



12. Study figure 5, map of China provided and answer the questions that follow.

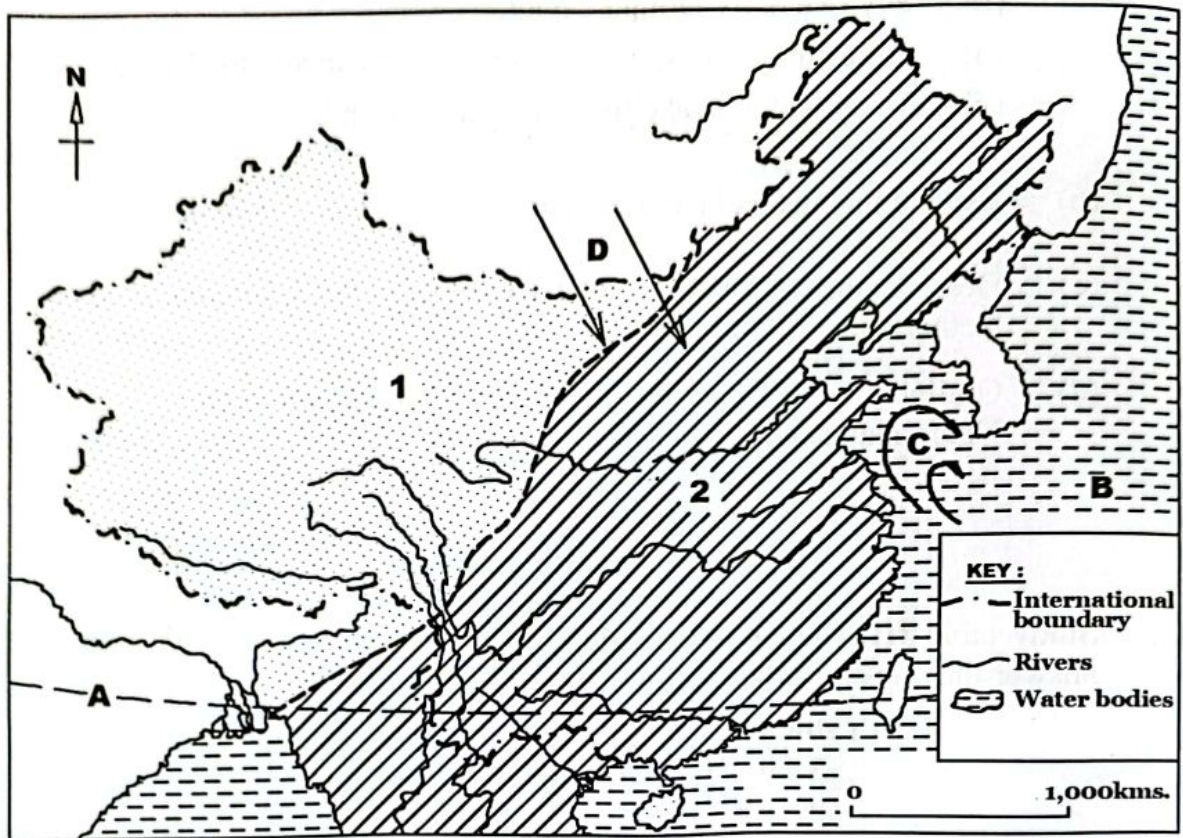


Fig. 5

- (a) Name the;
- latitude marked A,
  - water body marked B,
  - current marked C,
  - wind marked D,
  - climate type in areas marked 1 and 2.
- (06 marks)
- (b) Describe the characteristics of any **one** climate type shown on the map.
- (08 marks)
- (c) Explain factors affecting the climate of China.
- (08 marks)
- (d) Outline the environmental problems resulting from the climate of China.
- (03 marks)

13. (a) Draw a sketch map of North Eastern China (Manchuria) and on it mark and name:
- (i) rivers: Songhua and Liao.
  - (ii) neighbouring country: North Korea.
  - (iii) Coal mining centres: Benxi and Toughua.
  - (iv) Iron and steel centres: Qiqihar and Harbin.
- (08 marks)
- (b) Describe the factors influencing the development of iron and steel industry in North Eastern China (Manchuria). (06 marks)
- (c) Explain the contribution of the iron and steel industry to the development of China. (08 marks)
- (d) Outline the challenges facing industrial development in China. (03 marks)