Instruction:
- *Attempt **three** questions in all*
- *Section **A** is compulsory*
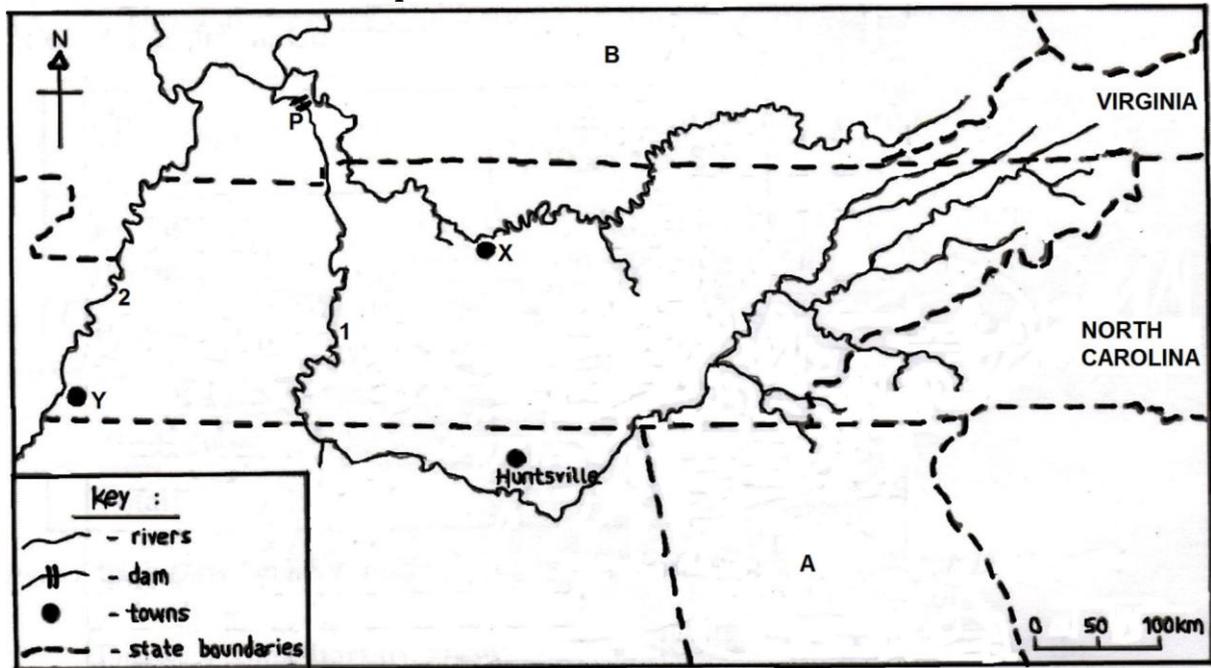- *Choose **two** questions from Section **B**.*

SECTION A: MAP WORK:

Study the map extract of Kawoko given and answer the questions that follow:

1. a) State the grid reference of the following features on the map.
     i) Church at Kisagazi in the west.
    ii) Air photo principal point at Meru near the plantation.

   b) Identify the feature found at the following grid reference.
     i) 478871
    ii) 547777

   c) Find the bearing of culvert at Kigungumika (Grid ref. 479799) from the Air photo principal point at Kavule (Grid ref. 512776).

   d) Find the ground distance of the dry weather road from grid reference 462819 to 462890.

   e) Calculate the area of Kalungu Sub County in the area shown on the map.

   f) Giving evidence from the map extract, identify the economic activities carried out in the area shown on the map extract.

   g) Give evidence to show that there is water transport in the area.

SECTION B:

2. a) Draw a sketch map of New York city and on it, mark and name;
     i) Islands: Staten, Long and Manhattan.
    ii) Rivers: East and Hudson.
   iii) Atlantic Ocean.

   b) Describe the factors which favoured the growth of New York City.

   c) Explain the functions of New York City.

   d) Explain the environmental problems which have resulted from the growth and development of New York City.

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3. Study the map given below showing the Tennessee Valley Multi-purpose Scheme and answer the questions that follow:

a) Name the:
   i) Rivers marked **1** and **2**
   ii) Towns marked **X** and **Y**
   iii) Dam marked **P**
   iv) States marked **A** and **B**

b) i) What is a multi-purpose scheme?
   ii) Describe the measures that were taken by the Tennessee Valley Authority to address the problems in the area.

c) Outline the benefits which resulted from the establishment of the Tennessee Valley multi-purpose scheme.

d) Describe the problems still faced by the people living in the Tennessee Valley area.

4. The table below shows the percentage of land use on the Canadian prairies. Study it and answer the questions that follow:

Type of Farming	Percentage
Mixed Farming	15
Dry Farming	15
Wheat Growing	60
Ranching	10
Total	100

a) Draw a pie chart to represent the above information
b) Identify the agricultural activity with:
   i) Highest percentage
   ii) Lowest percentage

c) Explain the factors that have favoured the activity identified in b) (i) above.

d) Explain the contribution of wheat growing to the economy of Canada.

5. Study the table below showing area under crop land in one of the states in the South (Mississippi) and answer the questions that follow:

Area under crop land in the South

Type of Crop	Area under cropland '000s (Ha.)
Soya Bean	1,012
Cotton	704
Hay	286
Cereals	154
Others	44
Total	2,200

a) Draw simple bar graph to represent the information given in the table above.

b) Why has more land been used for the growing of Soya bean than cotton?

c) i) Mention any two states found in New cotton belt.
   ii) Describe the conditions that have favoured the growing of cotton in any one of the states mentioned in a c) (i) above.

d) Explain the contribution of cotton growing to the economy of the southern States of the U.S.A

6. a) Draw a sketch map of British Colombia and on it, mark and name:
   i) Ports: Victoria and Prince Rupert
   ii) The Strait of Juan de Fuca
   iii) Rivers: Fraser and Skeena
   iv) The North Pacific Ocean Current

b) i) Name **four** (4) species of trees found in the forests of British Columbia.
   ii) Explain the factors which have favoured forestry in British Columbia.

c) Describe the steps taken in the process of lumbering in British Columbia.

d) Outline the problems faced by the forestry industry in British Columbia.

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