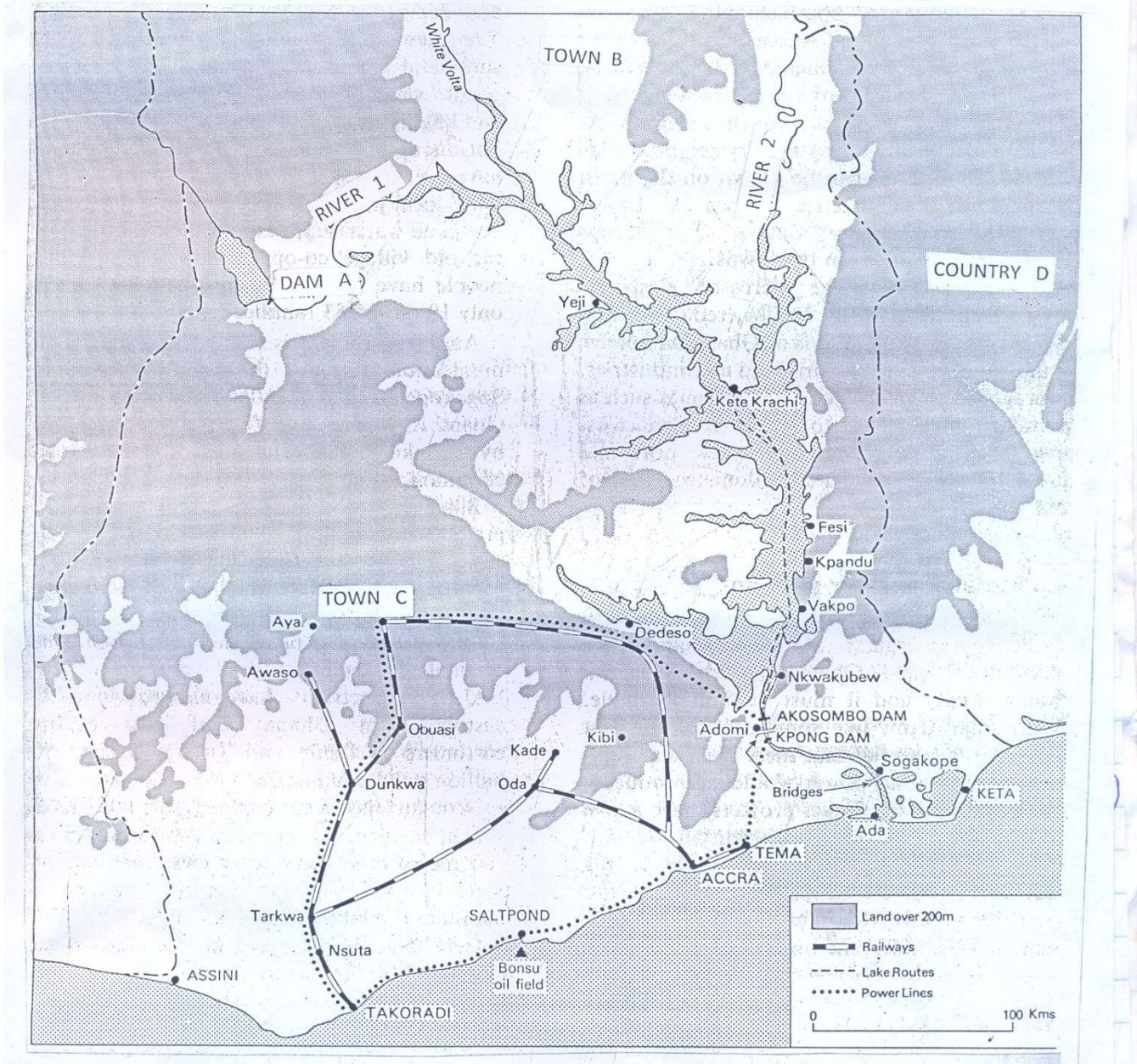## SGBSS GEOGRAPHY 2 HOLIDAY PACKAGE
PART I: THE REST OF AFRICA
Answer **ALL** questions from this part.

1. Study Figure 1 below showing the Volta river project and answer the questions that follow.

(a) Name the;
   (i) Rivers marked 1 and 2.
   (ii) Dam marked A.
   (iii) Towns marked B and C.
   (iv) Neighbouring country marked D. (6 marks)

(b) Describe the physical conditions which favoured the establishment of the Volta river project. (8 marks)

(c) Explain the benefits of the Volta river project to the people living in the area. (6 marks)

(d) Outline the effects of the establishment of the Volta river project on
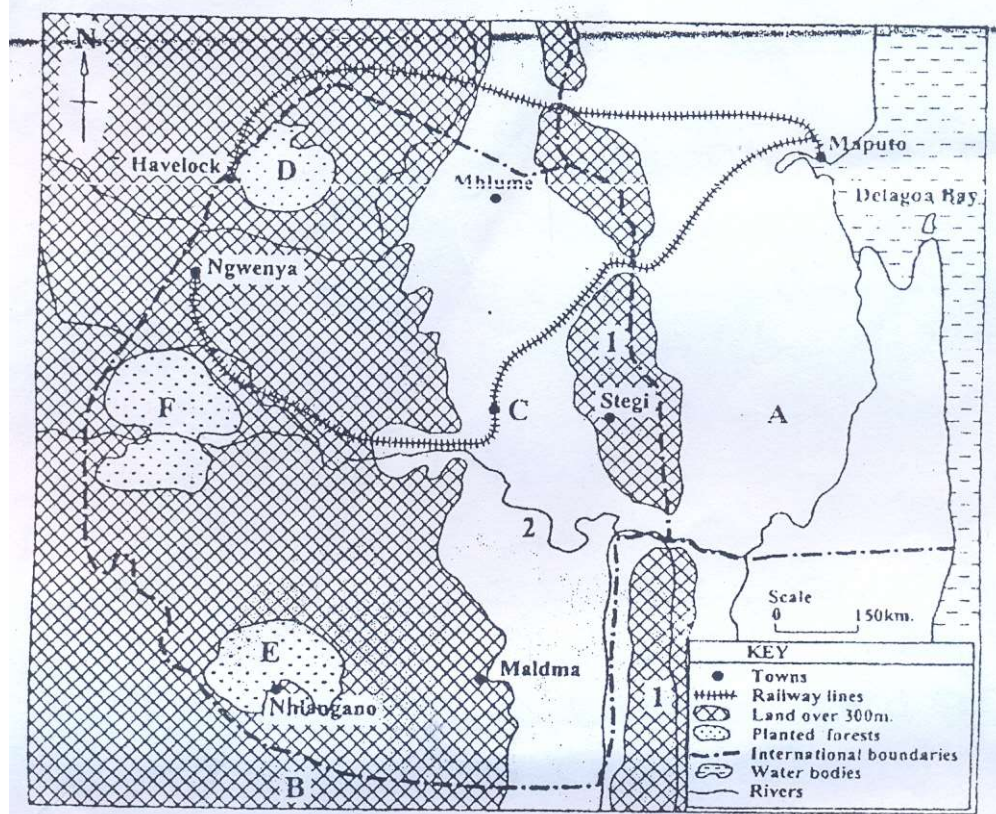
the environment. (5 marks)

2. (a) Draw a sketchmap of Namibia and on it mark and name;
   (i) ports: Walvis Bay and Luderitz.
   (ii) water bodies Antlantic Ocean, Fish River and River Cubango.
   (iii) Etosha pan.
   (iv) Namib Desert. (8 marks)

   (b) Describe the factors which have favoured extraction of marine resources
   in Namibia. (8 marks)

   (c) Explain the problems faced in the extraction on of marine resources in
   Namibia. (6 marks)

   (d) Outline the strategies that Namibia has undertaken to develop her fishing
   sector. (3 marks)

3. Study table 1 below showing farming products from Republic of South Africa
   (2010 – 2015) and answer the questions that follow.

Year	'000 metric tonnes	'000 metric tonnes
	Beef	Mutton
2010	15,600	33,680
2011	15,680	38,650
2012	15,770	43,030
2013	16,130	46,330
2014	16,100	47,790
2015	16,000	49,730

   (a) Draw a bar graph to show the trend of mutton production in Republic of
   South Africa. (8 marks)

   (b) Calculate the percentage change in;
   (i) Beef
   (i) Mutton production shown
   in the table between 2013 and 2015. (2 marks)

   (c) Describe the; (3 marks)
   (i) human factors which have favoured livestock farming in Republic
   of South Africa. (6 marks)

   (ii) values of livestock farming to the development of Republic of South
   Africa. (6 marks)

   (d) State any three breeds of sheep or cattle reared in Republic of South Africa.
   (3 marks)

4.   Study Figure 2: Map of Swaziland below and answer the questions that follow.

Fig. 2:

(a)   Name the;
       (i)   Escarpment marked 1.
       (ii)   river marked 2.
       (iii)   countries marked A and B.
       (iv)   town marked C.
       (v)   forests marked D, E and F.   (8 marks)

(b)   (i)   Identify two tree species felled in Swaziland.   (2 marks)

       (ii)   Describe the physical conditions which have promoted the development
               of the forestry sector in Swaziland.   (6 marks)

(c)   Outline the problems faced by the forestry sector in Swaziland.   (5 marks)

(d)   Outline the measures that should be taken to improve the forestry sector in
       Swaziland.   (4 marks)
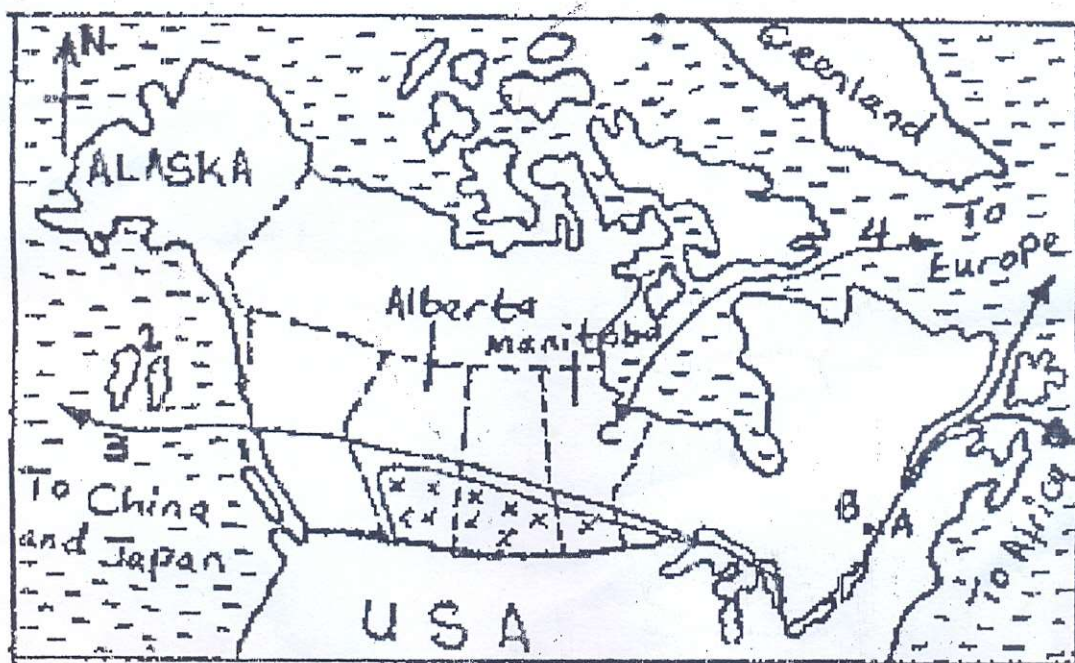
PART II: STUDIES IN DEVELOPMENT
Answer ALL questions from this part.

REGION I: NORTH AMERICA

5.   (a)   Draw a sketchmap of St. Lawrence Seaway and on it mark and name;
              (i)   Lake Ontario
              (ii)   River Ottawa
              (iii)   Towns Kingstone and Quebec.
              (iv)   Canals Masena and Beauharnols.   (7 marks)

      (b)   Explain the obstacles to navigation before the construction of St. Lawrence
             Seaway.   (6   marks)

      (c)   How were the obstacles in 5(b) above overcome?   (6 marks)

(d)   Outline the benefits of St. Lawrence sea way to the development of the region.

(6 marks)

6.   Study Figure 3: A sketchmap of Canada provided below and answer the questions that follow.

Fig.3

(a)   Name the;
    (i)   river marked A.
    (ii)   ports marked B and C.
    (iii)   islands marked 1 and 2.
    (iv)   wheat export routes marked 3 and 4.   (7 marks)

(b)   Outline the advantages associated with the Eastern and Northern export routes.

(5 marks)

(c)   Describe the physical factors that have favoured wheat growing in the Canadian Prairies.   (6 marks)

(d)   Outline the problems arising out of extensive wheat growing in Canada.   (6 marks)

7.   (a)   Name any two;
    (i)   States
    (ii)   Industrial towns,
(iii)   Industrial products in New England.   (6 marks)

(b)   Describe the factors which have favored the development of the manufacturing industries in New England.   (8 marks)

(c)   Explain the effects of the manufacturing sector on the environment in New England.   (6 marks)

(d)   What steps are being taken to improve the manufacturing sector in New England?   (5 marks)

REGION II: RHINELANDS

8.   (a)   Draw a sketchmap showing the Zuider Zee polders and on it mark and
          name;
          (i)   North sea,
          (ii)   North Sea canal
          (iii)   River Yssel
          (iv)   North West polder, East polder and South polder.   (7 marks)

     (b)   Describe the process of land reclamation in the Netherlands.   (6 marks)

     (c)   Explain the environmental problems which resulted from land reclamation
          in the Netherlands.   (8 marks)

     (d)   Outline the measures that were taken to combat the problems in 8(c) above.
                                                                            (4 marks)

9.   Study Table II below showing the movement of ships on the Rhine water way
     between Basel and Rotterdam (2013 – 2018 projected) and answer the questions
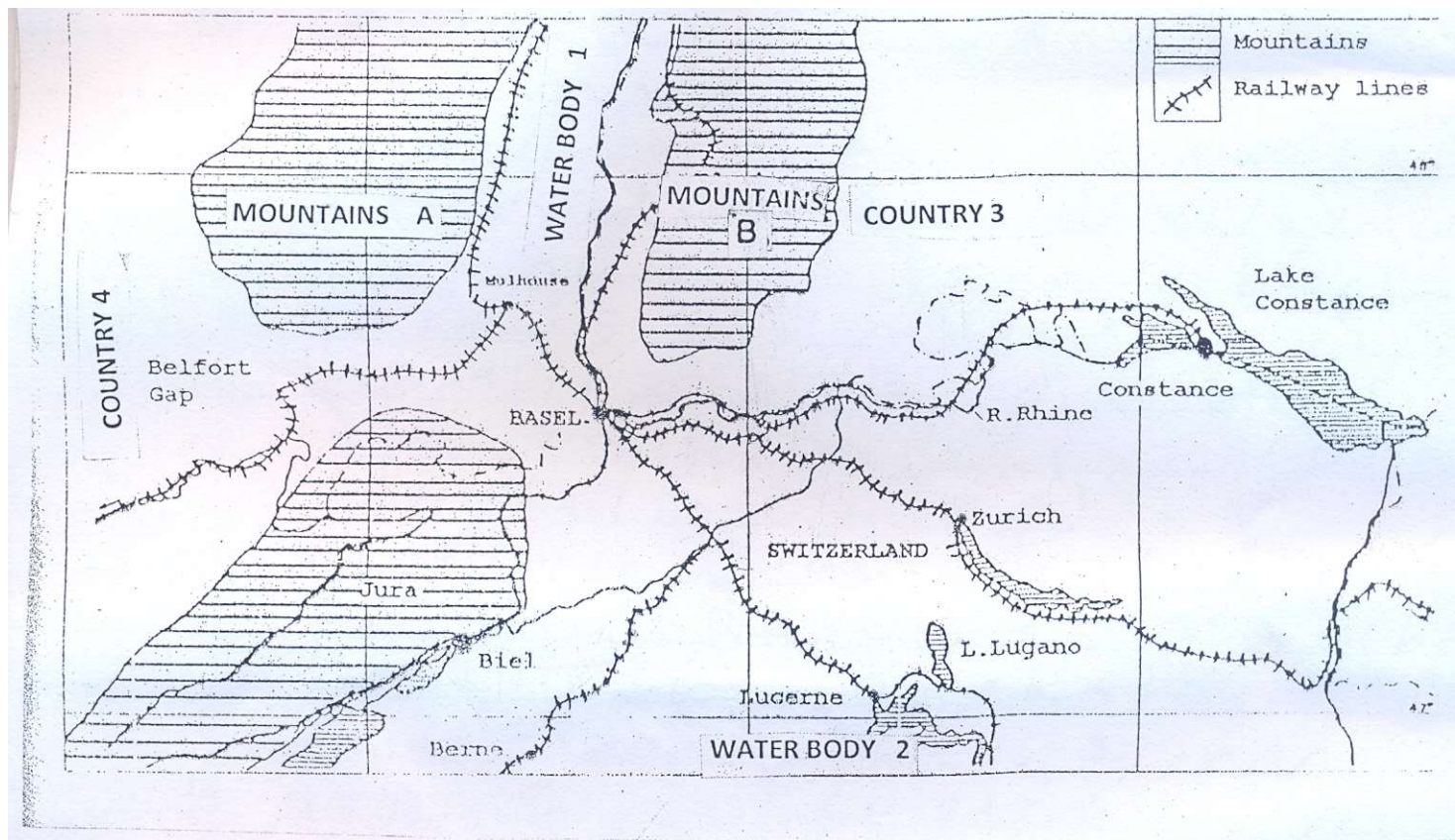   that follow.
          Table II

Year	Number of ships
2013	104,000
2014	112,000
2015	126,000
2016	128,000
2017	129,200
2018	141,000 (projected)

      (a)   Draw a line graph to show the flow of ships on the Rhine waterway
          indicated in the table above.   (8 marks)

     (b)   Describe the factors which have led to the development of the
          Rhine waterway.   (6marks)

     (c)   Explain the problems faced by countries using the Rhine waterway.
                                                                            (6 marks)
     (d)   Outline the measures being taken to solve the problems in a(c) above.
                                                                            (5 marks)

10. Study Figure 4 below showing the position of Basel in Switzerland and answer the questions that follow.

(a) Name the;
   (i) mountains A and B,
   (ii) waterbodies 1 and 2,
   (iii) countries 3 and 4. (6 marks)

(b) Describe the factors that led to development of Basel as an urban centre.
   (8 marks)

(c) Outline the functions of Basel as an urban centre. (5 marks)

(d) Explain the problems facing Basel as an urban centre. (6 marks)

REGION III: CHINA

11. (a) Draw a sketchmap of Manchuria industrial region and on it mark and name;
   (i) industrial towns: Dairen Antung and Harbin
   (ii) Penki coal mining centre,
   (iii) Iron ore mining centres: Fushun, Sian and Pehpiao. (8 marks)

(b) Describe the factors responsible for the concentration of industries in any one industrial centre. (8marks)

(c) Outline the effects of industrial development on the physical environment in Manchuria. (5 marks)

(d)   State three countries where China exports her industrial products. (3 marks)
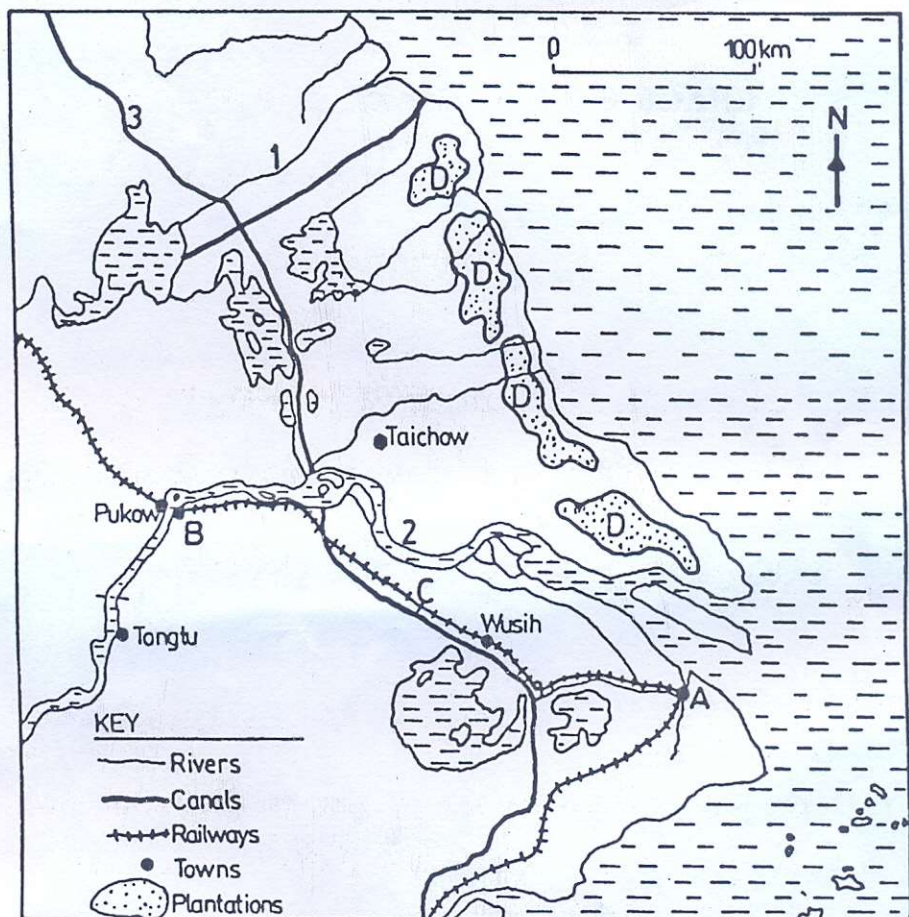
12.   Study Table III below showing Bauxite production in selected areas of China in 2014
       and answer the questions that follow.

Table III

Area	Production 000' metric tons
Shandong	34,207
Dantong	16,282
Shanxi	8750
Fushun	7,702
Shenyang	4,600
Henan	3,459
Total	**75,000**

(a)   Draw a pie-chart to show Bauxite production in China.   (12 marks)

(b)   Describe the conditions favouring the growth of the mining sector in
        China.   (6 marks)

(c)   Outline the effects of the mining sector on the physical environment in
        in China.   (5 marks)

(d)   State any other two minerals exploited in China.   (2 marks)

13.   Study Figure 5: Map of the Yangtse delta region and answer the questions which follow.

Fig.5

(a) Name the;
  (i) rivers marked 1 and 2.
  (ii) canal marked 3.
  (iii) town marked A and B.
  (iv) railway line marked C.
  (v) plantation crop grown in areas marked D. (7 marks)

(b) Describe the factors which have favoured agriculture in the Yangtse delta region. (8 marks)

(c) Explain the contribution of agriculture to the development of the Yangtse delta region. (6 marks)

(d) Outline the problems faced by farmers in the Yangtse delta region. (4 marks)

END