



**NSANGI SECONDARY SCHOOL  
TERM ONE TEST QUESTIONS  
S4 GEOGRAPHY PAPER 2(273/2)**

**Instructions to candidates:**

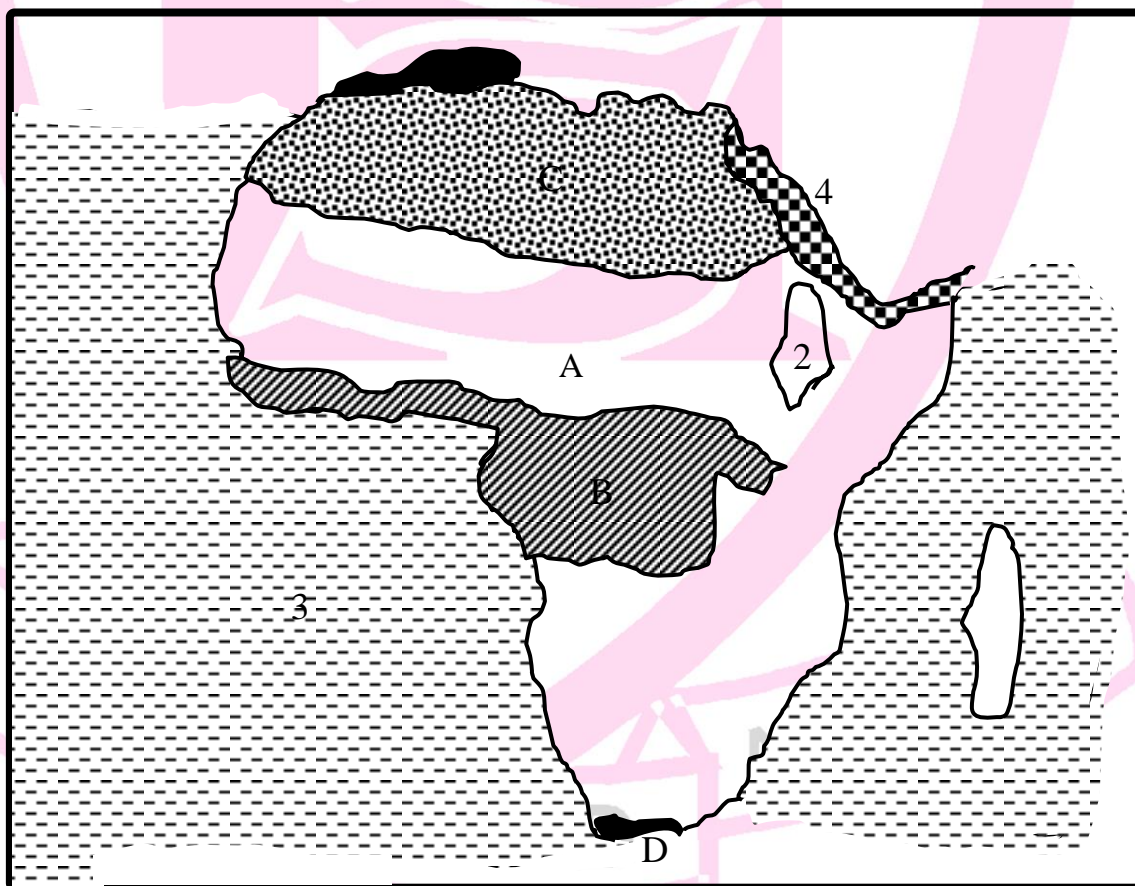
Answer **four** questions only.

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) will not be marked.

1. Study figure 1: Map of Africa provided showing natural vegetation cover and answer the questions that follow.



(a) Name the;

(i) Vegetation types marked A, B, C and D

(04 Marks)

- (ii) Water bodies marked 3 and 4 (02 Marks)  
(iii) Highland marked 2 (01 Mark)

- (b) Describe the characteristics of the vegetation type marked A. (08 Marks)  
(c) Explain the economic activities that are carried out in vegetation region marked B. (06 Marks)  
(d) Outline the problems faced by people living in region C with desert vegetation. (04 Marks)

2. Study the table below showing copper production in Zambia and answer the questions that follow.

Table showing copper production in Zambia 2005/6 – 2011/12

Year	'000' metric tonnes
2005/6	17,000
2006/7	16,000
2007/8	16,000
2008/9	15,500
2009/10	15,000
2010/11	14,000
2011/12	14,000

- (a) Draw a bar graph to show the information in the table above. (08 Marks)  
(b) (i) Describe the trend of copper production in Zambia between 2005/6 and 2011/12. (02 Marks)  
(ii) Explain the cause of the trend in copper production in Zambia between 2005/6 and 2011/12. (04 Marks)  
(c) Explain the contribution of copper production to the development of Zambia. (06 Marks)

- (d) (i) Name any one town in Zambia which is important for copper production. (01 Mark)  
(ii) Suggest the measures that should be taken to improve copper production in Zambia. (04 Marks)

3. (a) Draw a sketch map of South Africa and on it, mark and name;  
(i) Water bodies: R. Orange and Atlantic ocean  
(ii) Countries: Namibia and Lesotho  
(iii) Towns: Cape town, Durban and Port Elizabeth (08 Marks)
- (b) Describe the conditions which led to the development of Cape town into a lathe city. (08 Marks)
- (c) Explain the functions of cape town. (06 Marks)
- (d) Outline the problems faced by people living in Cape town.(03 Marks)
4. (a) Draw a sketch map of Egypt and on it, mark and name;  
(i) industrial centres: Port Alexandria, Cairo and Aswan  
(ii) water bodies: Red sea and lake Nasser  
(iii) the Nile delta  
(iv) the Aswan high dam (08 Marks)
- (b) Describe the conditions which have influenced the location of industrial centres in Egypt. (08 Marks)
- (c) Explain the importance of industries to the development of Egypt. (06Marks)
- (d) Outline the effects of industrialization on the environment in Egypt. (03 Marks)

## **PART II: STUDIES IN DEVELOPMENT**

*Answer two questions from this part.*

### **Region I: North America**

5. (a) Draw a sketch map of British Columbia and on it, mark and name;

- (i) Vancouver island
- (ii) Alaska ocean current
- (iii) Washington state
- (iv) Fishing towns: Prince Rupert and Victoria (07 Marks)

- (b) (i) Give any two types of fish caught in British Columbia. (02 Marks)
- (ii) Explain the factors which have favoured the existence of the fish types named in (b)(i) above. (06 Marks)
- (c) Describe any one method used in catching fish in British Columbia. (06 Marks)
- (d) Outline the problems faced by the fishing industry in British Columbia. (06 Marks)

6. Study the table below showing grain production in Canada (2013/14) and answer the questions that follow.

Type of grain	Production ('000' metric tonnes)
Wheat	31,000
Barley	10,000
Rye	200
Oats	4,000
Corn	14,000
<b>Total</b>	<b>59,200</b>

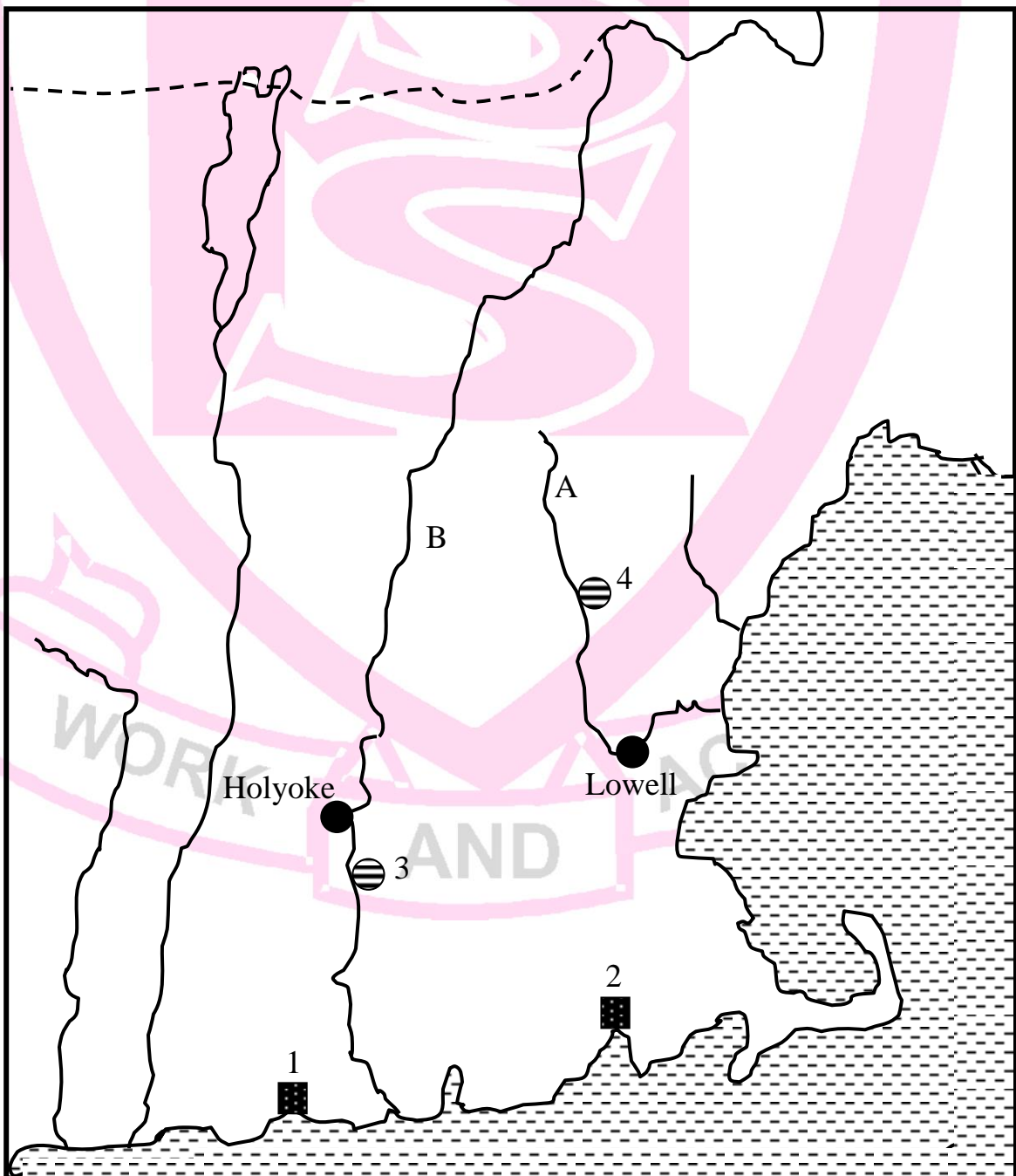
- (a) Draw a pie chart to show the relative importance of each type of grain in Canada. (07 Marks)
- (b) (i) Identify the type of grain which is produced in:
  - Largest
  - smallest quantities in Canada (02 Marks)
- (ii) Name any three provinces which produce grains in Canada.

(c) Describe the conditions which have favoured the growing of grains in the Canadian provinces. (07 Marks)

(d) Outline the challenges faced by farmers growing grains in Canada. (05 Marks)

(e) Outline the problems faced by the fishing industry in British Columbia. (04 Marks)

7. Study the map showing the Old and New industrial region of New England and answer the questions that follow.





(a) Name the;

- (i) Rivers marked A and B
  - (ii) Old industrial towns marked 1 and 2
  - (iii) New industrial towns marked 3 and 4
- (06 Marks)*

(b) Describe the conditions which have led to the decline of industries in the Old industrial region.

*(08 Marks)*

(c) **Explain the benefits of industries to the states in New England.**

*(06 Marks)*

(d) **Outline the environmental problems that have resulted from industrialization in New England.**

*(05 Marks)*

**Region II: Rhinelands**

8. (a) Draw a sketch map of Switzerland and on it, mark and name;

- (i) River Rhine
  - (ii) Lake Geneva
  - (iii) Manufacturing industrial centre: Zurich
  - (iv) The three physical regions: Jura plateau and Swiss Alps
  - (v) Any one land use in each physical region named in (a)(i) above.
- (09 Marks)*

(b) Describe the influence of physical factors on land use in Switzerland.

*(06 Marks)*

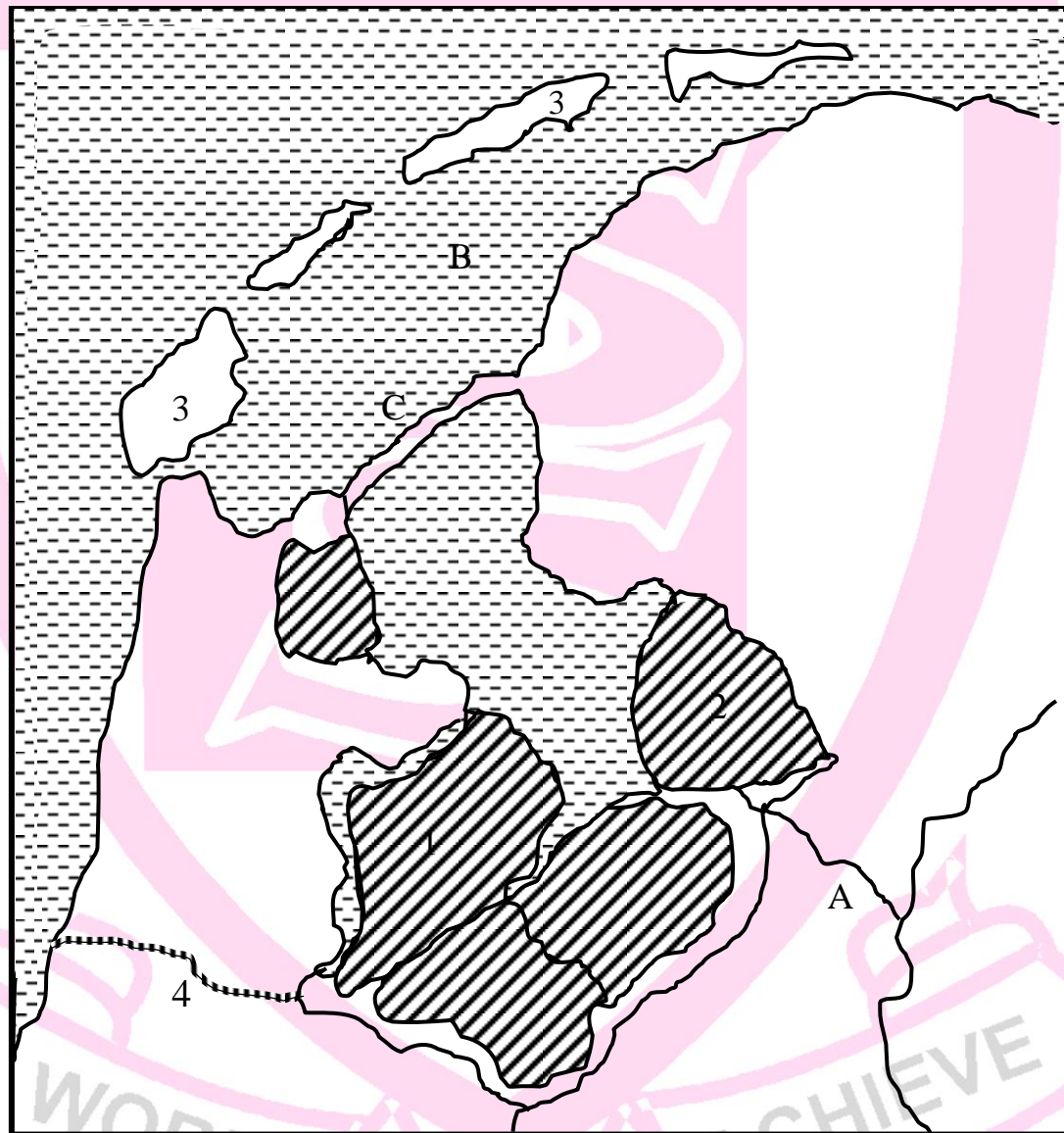
(c) Explain the problems facing land use in the Alpine region of Switzerland.

*(06 Marks)*

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

*(04 Marks)*

9. Study the map showing the Zuider Zee reclaimed areas and answer the questions that follow.



- (a) Name the;
- (i) Polders marked 1 and 2
  - (ii) Water bodies A and B
  - (iii) Island marked 3
  - (iv) Dyke marked C
  - (v) Canal marked 4

(07 Marks)

- (b) Explain the conditions which necessitated the establishment of Zuider Zee polders. *(08 Marks)*
- (c) Describe the steps taken to reclaim land from the sea in the Netherlands. *(06 Marks)*
- (d) Outline the problems which resulted from the establishment of polders in the Netherlands. *(04 Marks)*

**END**

