

EXAMINATIONS COUNCIL OF ZAMBIA

Examination for School Certificate Ordinary Level

Geography

2218/2

Paper 2

Friday

3 NOVEMBER 2017

Additional Material(s):
Answer Booklet

Time: 2 hours

Instructions to Candidates

- 1 Write your **name, centre number and candidate number** in the spaces provided on the **Answer Booklet**.
- 2 There are **ten (10)** questions in this paper.
- 3 Answer only **four (4)** questions according to the instructions below:
 - (i) Answer **one** question from Section A.
 - (ii) Answer **one** question from Section B.
 - (iii) Answer **one** question from Section C.
 - (iv) You are free to choose the **fourth** question from any Section: **A, B or C**.
- 4 Write your answers in the separate **Answer Booklet** provided.

Information for Candidates

- 1 The number of marks is given in brackets [] at the end of each question or part of the question.
- 2 The Insert contains **Figure 1**.
- 3 Sketch maps and diagrams should be drawn whenever they serve to illustrate an answer.
- 4 **Cell phones and calculators are not allowed in the examination room.**

SECTION A: ZAMBIA

- 1** Study **Figure 1** (insert) of Zambia.
- (a) Name, in the spaces provided below **figure 1**,
- (i) National Park **A** [1]
- (ii) the traditional ceremony that takes place at **B** [1]
- (b) Explain the problems associated with the development of the national park **C** shown on **figure 1**. [4]
- (c) What steps has the government taken to develop the tourism industry in the recent years? [6]
- [12]
- 2** (a) Briefly explain the various land tenure systems found in Zambia. [2]
- (b) Explain how the Chitemene Farming System is a threat to the environment. [4]
- (c) Explain the farming practices which are aimed at conserving and enriching the soils. [6]
- [12]
- 3** (a) (i) Name **two** hydro-electric power stations in Zambia and where each is located. [2]
- (ii) How is hydro-electric power generated at a power station? Use a diagram to illustrate your answer. [5]
- (b) What other benefits are associated with the construction of an electric power station to the Zambians? [5]
- [12]
- 4** Regarding mining in Zambia:
- (a) (i) Name **two** minerals and **one** place where each is mined. [2]
- (ii) What factors positively influence the scale of mineral production? [2]
- (b) What are the social and economic benefits that have been brought about by mining? [4]
- (c) What problems have been brought about by mining? [4]
- [12]

SECTION B: SUB REGION

- 5** (a) Discuss the importance of air transport in the sub-region. [4]
- (b) Explain why countries in the sub-region are at different levels of development in terms of air transport. [4]
- (c) What are the disadvantages of using air transport over road transport? [4]
- [12]**
- 6** With reference to the mining industry in South Africa:
- (a) (i) Name **two** gold mining centres . [1]
- (ii) Explain why the gold mining industry is located there. [4]
- (b) What is the importance of gold mining to the country? [4]
- (c) What are the environmental problems associated with gold mining? [3]
- [12]**
- 7** (a) Explain the factors that have influenced the location of textile industries in Zimbabwe. [4]
- (b) (i) Explain the meaning of the following stages in the manufacturing of cloth: ginning process; spinning process, and weaving. [3]
- (ii) Why is the textile industry highly integrated in Zimbabwe? [1]
- (c) What are the problems associated with the development of textile industries in Zimbabwe? [4]
- [12]**

SECTION C: SETTLEMENTS AND POPULATION STUDIES.

- 8 (a)** Define the following terms:
- (i)** Doubling time. [1]
 - (ii)** Population explosion. [1]
 - (iii)** Urbanisation. [1]
 - (iv)** Young population. [1]
 - (v)** Brain drain. [1]
- (b)** Describe the main problems caused by the rapid growth of population in urban areas in Zambia. [4]
- (c)** Suggest possible solutions to the problems described in **8(b)** above. [3]
- [12]**
- 9** With reference to Zambia:
- (a)** Explain what is meant by;
- (i)** Central Business District. [1]
 - (ii)** Peak hour. [1]
 - (iii)** Urban blight. [1]
- (b)** Explain how the rapid growth of towns has caused problems in rural areas of Zambia. [4]
- (c)** What steps are being taken to reduce and control disease outbreaks in the urban centres? [5]
- [12]**
- 10 (a)** What are:
- (i)** squatter settlements? [1]
 - (ii)** shanty compounds? [1]
- (b)** Describe the characteristic features which distinguish housing units in low density areas from those found in shanty compounds. [5]
- (c)** Draw and label an internal structure model of a town. [5]
- [12]**

EXAMINATIONS COUNCIL OF ZAMBIA

Examination for School Certificate Ordinary Level

Geography

2218/2

Paper 2

Friday

3 NOVEMBER 2017

Insert

Time 2 hours

Instructions to Candidates

- 1 This Insert contains **Figure 1**.
- 2 If you use **figure 1**, remove it from this Insert and attach it to your **Answer Booklet**.
- 3 Write your **name**, **centre number** and **candidate number** in the spaces provided on the figure you attach to your **Answer Booklet**.

Name Examination Number /

Figure 1 for Question 1

