

# EXAMINATIONS COUNCIL OF ZAMBIA

Joint Examination for the School Certificate  
and General Certificate of Education Ordinary Level

## GEOGRAPHY

**2218/2**

### PAPER 2

Tuesday

15 OCTOBER 2013

Additional material  
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 **twelve (12)** 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 question.
- 2 The Insert contains **Figures 1 and 2**.
- 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) the plantation crop produced at **A**,
- (ii) the mine **B**,
- (iii) the National Park **C**.

[3]

**(b) What environmental problems have been caused by plantation farming in Zambia?**

[4]

**(c) Explain the social and economic value of plantation farming in Zambia.**

[5]

**[12]**

**2 (a) Choose any two of the following aspects of fuel and power in Zambia and write a geographical account on each one:**

Solar energy; Wind Power; Biomas.

[6]

**(b) Explain the significance of the following to Zambia:**

- (i) Tazama pipeline
- (ii) Indeni Refinery

[6]

**[12]**

**3 For forestry in Zambia:**

**(a) Explain how trees can be;**

- (i) renewable resources.
- (ii) non-renewable resources.

[2]

**(b) Explain the value of Indigenous forests to the people who live near them.**

[6]

**(c) Why are most of the Exotic tree plantations found on the Copperbelt?**

[4]

**[12]**

**4 Regarding mining in Zambia:**

**(a) Explain how recent investments have brought new life to the mining industry.**

[6]

**(b) What environmental problems have been caused by:**

- (i) Opencast mining?
- (ii) Metal smelting?

[6]

**[12]**

**5 (a) Clearly explain the difference between processing and manufacturing.**

[3]

**(b) Explain why the government of Zambia is promoting the development of processing and manufacturing industries in the country.**

[5]

**(c) What factors have limited the development of processing and manufacturing industries in Zambia?**

[4]

**[12]**

**Section B: The Sub-Region****6 Study Figure 2 (insert) of Malawi**

- (a) Name, in the spaces provided below **Figure 2**;  
 (i) the National Park **A**, (ii) the Waterfalls **B**, (iii) Mountain **C**. [3]
- (b) Explain why the government of Malawi attaches great importance to the development of both domestic and international tourism. [5]
- (c) What is the Malawian government doing to develop the tourism industry? [4]
- [12]

**7 Regarding fishing in Namibia:**

- (a) Explain the types of fisheries found there and give an example of each type of fishery. [3]
- (b) How can future supplies of fish be ensured in Namibia? [5]
- (c) How is fish prepared for the local and overseas markets? [4]
- [12]

**8 (a) For the Iron and Steel industry of South Africa:**

- (i) State **three** centres which produce Iron Ore in the country.
- (ii) State **two** sources of Coal used in the Iron and Steel industry on the Rand industrial region.
- (iii) Name the major source of water used in the industry. [3]
- (b) South Africa operates an integrated Iron and Steel industry. Explain the stages that an Integrated Iron and Steel Centre undertakes and state the chief product of each stage. [6]
- (c) Which industries are the main markets of Iron and Steel products within South Africa? [3]
- [12]

- 9 (a)** Draw a sketch map of the Democratic Republic of Congo and on it mark and name **two** copper mining centres. [3]
- (b) Explain the stages involved in copper refining. [5]
- (c) How have copper mining and refining affected the Democratic Republic of Congo's environment? [4]
- [12]

# **EXAMINATIONS COUNCIL OF ZAMBIA**

**Joint Examination for the School Certificate  
and General Certificate of Education Ordinary Level**

## **GEOGRAPHY**

**2218/2**

**PAPER 2**

**Tuesday**

**15 OCTOBER 2013**

**INSERT**

**Time: 2 hours**

### **INSTRUCTIONS TO CANDIDATES**

- 1** This Insert contains **Figures 1 and 2**.
- 2** If you use **one** or **both** of these figures, remove them from this Insert and attach them to your **Answer Booklet**.
- 3** Write your name, centre number and candidate number in the spaces provided on the figures you attach to your **Answer Booklet**.

### Section C: Settlements and Population Studies.

- 10 (a)** Clearly explain how population can be increased and decreased by:
- (i) The birth rates and the death rates.
  - (ii) Migration [4]
- (b)** Explain why much of the Luapula River Valley has linear settlements. [2]
- (c)** Explain the functions of the following towns
- (i) Choma
  - (ii) Kafue [6]
- [12]
- 11 (a)** Explain how rural-urban migration has contributed to poor quality of life in both the rural and the urban areas. [6]
- (b)** Solwezi is one of the fastest growing towns in Zambia.
- (i) Explain why this is so. [2]
  - (ii) What problems is the town likely to face because of its fast growth? [4]
- [12]

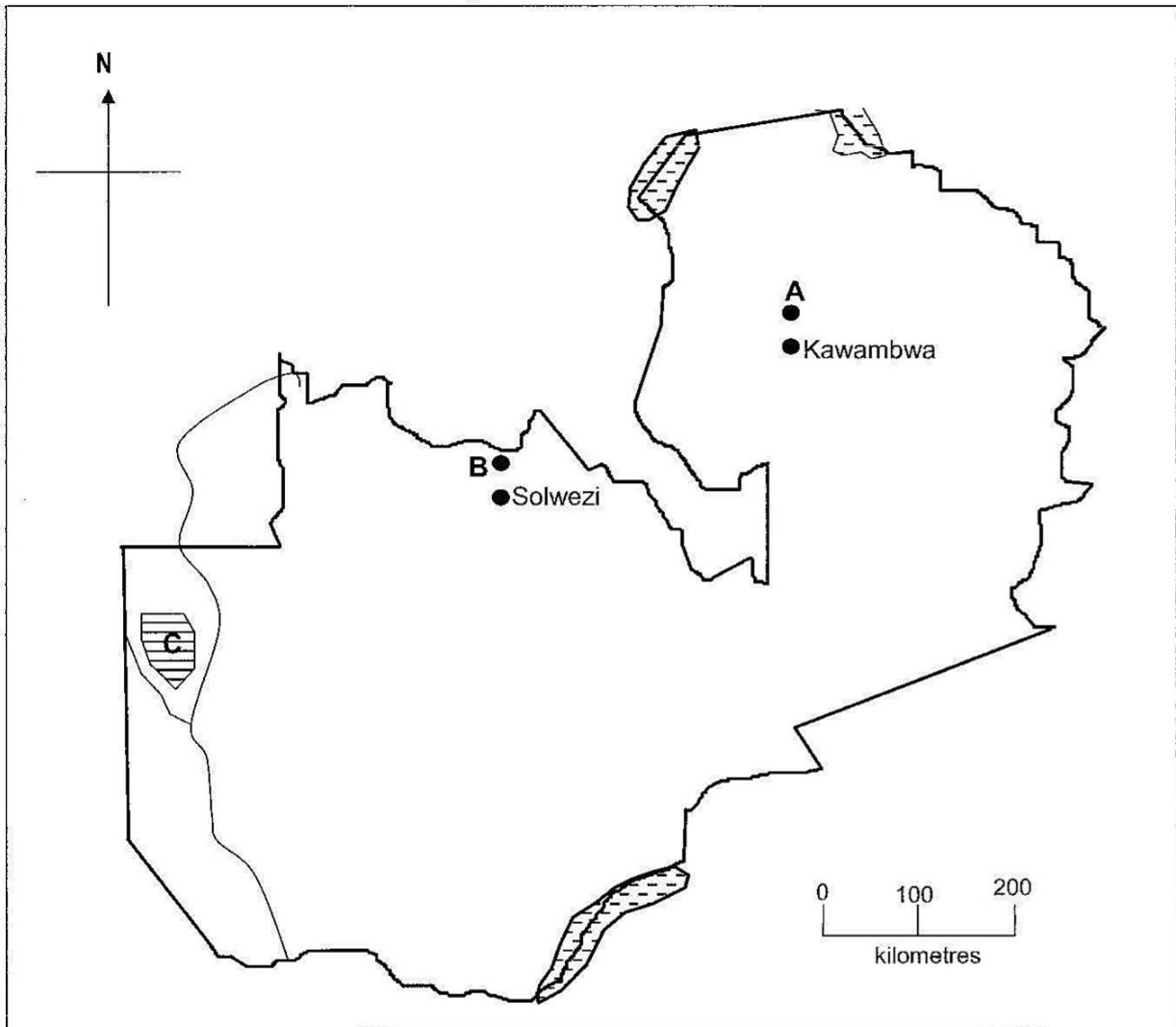
- 12 (a)** Study the table below which shows life expectancy in Zambia.

Life Expectancy		Year
Males	Females	
51.6	53.1	1980
46.1	47.6	1990
36.0	38.0	2000

- (i) Describe the trend of the life expectancy.
  - (ii) Give reasons for the observed trend in (i) above. [4]
- (b)** Explain why the area along the line-of-rail from Livingstone to Copperbelt is densely populated. [4]
- (c)** What are the main features of the structure of Zambia's population? [4]
- [12]

Name..... Examination Number ..... / .....

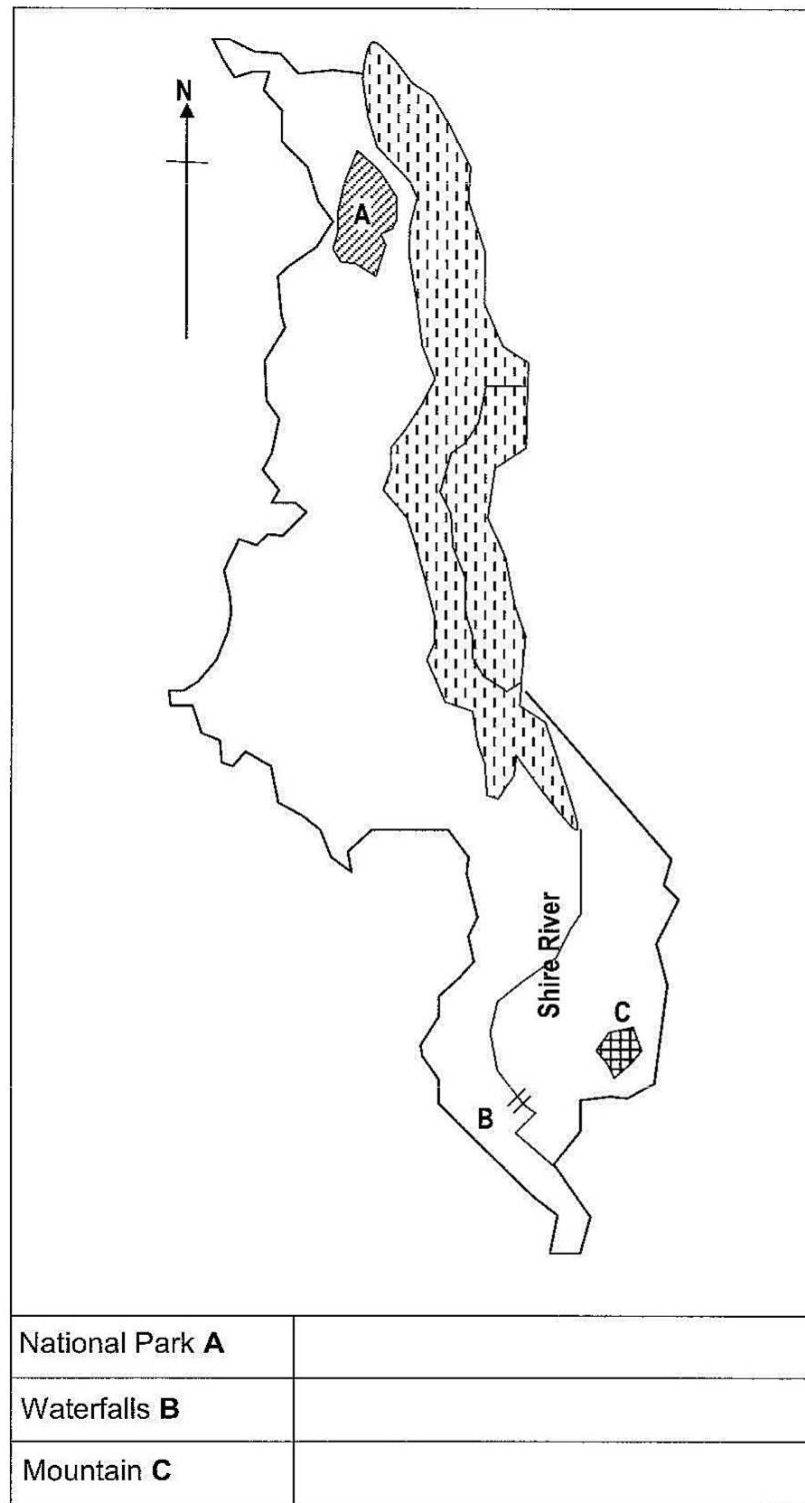
**Figure 1 for Question 1**



Plantation Crop at <b>A</b>	
Mine <b>B</b>	
National Park <b>C</b>	

Name..... Examination Number ..... / .....

Figure 2 for Question 6



**WWW.ECZMATERIALS.COM**

# **ECZ PASTPAPERS AND TEXTBOOKS ARE AVAILABLE FOR FREE IN PDF FORMAT.**

**Visit our website to  
download more materials**

## **INTERACT WITH US**

**Facebook: ECZpastpapers**  
**Instagram: @eczmaterials**  
**Pinterest: @eczmaterials**  
**Twitter: @Ecz\_Materials**