EXAMINATIONS COUNCIL OF ZAMBIA

Examination for School Certificate Ordinary Level

Geography

Paper 2

Monday 31 OCTOBER 2016

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 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

Study figure 1 (insert) of Zambia.

1  (a)  (i)  On **figure 1**, name in the spaces below the map, the farming areas A and B.  
       (ii) Identify the main cash crops grown in areas A and B.  

(b)  Explain how the cash crop grown in area B benefits the country.  
(c)  Explain the effects of irrigation farming in area B on the environment.  

2  With reference to energy production in Zambia;
   (a)  List **four** sources of energy.  
   (b)  Explain the causes of the energy crisis.  
   (c)  (i)  Explain the significance of energy production to Zambia.  
       (ii)  What steps has the Zambian Government undertaken to sustain Hydro Electric Power production?  

3  Regarding forestry in Zambia;
   (a)  State **four** vegetation types.  
   (b)  Explain the factors influencing vegetation distribution in Zambia.  
   (c)  What problems is the Forestry Department facing in forestry conservation?  

4  Regarding transport in Zambia;
   (a)  Name the main types of transport.  
   (b)  Explain the importance of transport.  
   (c)  Explain the problems associated with transport.  

www.zedpastpapers.com
SECTION B: SUB REGION

5 Regarding energy production in the Sub Region;
   (a) State two Energy policy objectives adopted by SADC in relation to Hydro-Electric Power development. [2]
   (b) What are the advantages of Inter Connected Regional Electricity Grid to SADC countries? [6]
   (c) Explain the problems associated with energy production in the Sub Region. [4]

[12]

6 Draw a sketch map of Zimbabwe.
   (a) On it mark and name:-
       (i) a coal mining area,
       (ii) an iron and steel centre. [3]
   (b) Explain the factors which have led to the exploitation of coal in Zimbabwe. [4]
   (c) Describe the negative effects of coal mining in Zimbabwe. [5]

[12]

7 Regarding tourism in Kenya;
   (a) List four tourist attractions. [2]
   (b) Account for the large scale tourism industry. [5]
   (c) Describe the social and economic benefits to the country. [5]

[12]
SECTION C: SETTLEMENTS AND POPULATION STUDIES.

8 Study the graph below showing the census years for Zambia and answer the questions that follow.

![Population Growth Graph]

(a) Describe the changes in population shown on the graph for Zambia. [2]
(b) What problems is Zambia likely to face due to the population growth? [4]
(c) (i) Explain why many towns and cities are spreading to the countryside. [2]
(ii) Describe the benefits that have resulted from the growth of cities and towns in the countryside. [4] [12]

9 Study the table below and answer the questions that follow.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Country A</th>
<th>Country B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birth rate per 1000</td>
<td>10</td>
<td>44</td>
</tr>
<tr>
<td>Human development index</td>
<td>0.9</td>
<td>0.4</td>
</tr>
<tr>
<td>GDP per capita ($)</td>
<td>30,000</td>
<td>340</td>
</tr>
<tr>
<td>Patients per Doctor</td>
<td>300</td>
<td>50,000</td>
</tr>
</tbody>
</table>

(a) From the table, identify a developed country and give reasons for your answer. [3]
(b) Explain the ways through which HIV/AIDS is transmitted. [5]
(c) Describe the methods which can be used to control the disease. [4] [12]

10 With reference to the towns in Zambia;
(a) Explain why urban sprawl has occurred. [4]
(b) Describe the social, economic and environmental problems caused by urban sprawl. [www.zedpastpapers.com]
(c) Suggest possible solutions to the problems described in (b). [3] [12]
EXAMINATIONS COUNCIL OF ZAMBIA

Examination for School Certificate Ordinary Level

Geography

Paper 2

Monday 31 OCTOBER 2016

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.
Figure 1 for Question 1

<table>
<thead>
<tr>
<th>Farming Area A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farming Area B</td>
</tr>
</tbody>
</table>
DOWNLOAD ECZ
PAST PAPERS
FROM YOUR
PHONE OR PC

www.zedpastpapers.com