**312/2**

**GEOGRAPHY**

**PAPER 2**

**JULY/AUGUST 2014**

**TIME: 2 ¾ HOURS**

**SUBUKIA SUB COUNTY JOINT EVALUATION TEST – 2014**

***Kenya Certificate of Secondary Education (KCSE)***

**312/2**

**GEOGRAPHY**

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**TIME: 2 ¾ HOURS**

**INSTRUCTIONS TO THE CANDIDATES**

* This paper has two sections: A and B.
* Answer **ALL** questions in section A.
* In section B answer **question 6** and two other questions.
* All answers must be written on a separate answer sheet provided.

***This paper consists of 4 printed pages. Candidates should check to ensure that all***

***pages are printed as indicated and no question(s) is missing***

 **Success to all**

**SECTION A (25MKS)**

**Answer all questions in this section**

1. (a) Identify **one** port along the Great lakes and the St. Lawrence Seaway. (1mk)
2. Explain **two** disadvantages of air transport.  **(**4mks)

2 a) Define settlement. (1mk)

 b) State two factors that influence dispersed patterns of settlements (2mks)

 c) The diagram below represents the functional zones of an urban center. Use it to

 answer the questions that follow.

CBD

A

B

1. Name the zone marked B (1mk)
2. Give one characteristic of the zone marked A (1mk)

3. (a) What is industrialization? (1mk).

 (b).Identify two ways in which industries are classified. (2mks)

 (c) Give two ways in which the Government of Kenya encourages cottage industries. (2mks)

4. (a) Define the term pollution. (1mk).

 (b) Distinguish between Environmental management and Environmental conservation. (2mks)

 (c) State two reasons why it is necessary to manage and conserve the environment. (2mks)

5. (a) Define Forestry. (1mk).

 (b) List two characteristics of Natural forests. (2mks)

 (c) Identify two factors that influence forest exploitation in Canada. (2mks)

**SECTION B**

**Answers question six (6) and any other two questions from this section.**

6. The table below shows the number of K.S.C.E Registered students in Nakuru Schools for five

 subjects from 2009 to 2013. Use the data to answer the questions that follow.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Subject/Year.** |  **2009** |  **2010** |  **2011** |  **2012** |  **2013** |
|  Biology. |  400 | 450 | 700 |  690 |  650 |
| Chemistry. |  600 |  901 |  800 |  700 |  680 |
|  Geography. |  200 |  250 |  415 |  500 |  633 |
|  History. |  315 |  400 |  620 |  580 |  645 |
|  Physics. |  49 |  50 |  54 |  190 |  400 |
|  |  |  |  |  |  |

 (a). Using a scale of 1cm to represent 200 students, construct a cumulative bar graph to

 represent the data above. (10mks)

(b) Calculate the percentage increase of Geography registration from 2012 to 2013. (2mks)

 (c) Name two other statistical methods that can be used to represent the data above. (2mks)

 (d) Give two suitabilities for using cumulative bar graph to represent data. (2mks)

(e) Discuss the trend of the students who registered for Biology from 2009 to 2013 (3mks)

(f) What was the difference in the percentage registration of the Chemistry students and

 History students in 2013. (2mks)

 (g) Explain the following nature of statistical data.

 i). Discrete data. (2mks)

 ii). Continuous data. (2mks)

7. a. i) Identify three categories of fishing. (3mks) ii). Name three methods used to preserve fish. (3mks)

 b) Describe the trawling method of fishing (4mks)

 c) Explain how the following factors influencing fishing)

 i) Ocean current (2mks) ii)Nature of the coastline (3mks) iii). Level of technology (2mks)

d). i) Identify two measures used to conserve fish in Kenya. (2mks)

 ii). Discuss two problems facing fishing in Japan (4mks)

 iii) Highlight two importances of fish. (2mks)

8. a i) Differentiate between land reclamation and land rehabilitation. (2mks)

 ii). Explain four methods of land reclamation and rehabilitation, in Kenya. (8mks)

 b i) Identify three factors that influenced the location of Perkerra irrigation scheme. (3mks)

 ii)..State five problems experienced in irrigation farming in Kenya. (5mks)

 c i). Give three difference of land reclamation in Kenya and Netherland. (3mks)

 ii).State four benefits of the Zuider zee project in Netherlands. (4mks)

9. a) Define the following terms.

 i) Tourism. (1mk)

 ii) Wildlife. (1mk)

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 b) i) Explain wildlife human conflict. (2mks)

ii) Discus how poaching affects tourism and wildlife (3mks)

c i) Explain four significance of wildlife to Kenya (8mk)

 ii) Name two game reserves in Kenya. (2mks)

d) Identify and explain four problems associated with tourism in Kenya. (8mks)

10.(a) i) Name **three** areas in Kenya where dairy farming is practiced **(**3marks)

(ii) State **four** similarities between dairy farming in Kenya and Denmark (4marks)

(b) Explain **four** factors favoring beef farming in Argentina. (8marks)

(c) List **any six** problems facing beef farming in Kenya (6marks)

(d) Give **four** benefits of beef farming in Argentina (4marks)