**SUNRISE 2 EVALUATION EXAMINATIONS TERM 2 -2022**

**312/ 2 - GEOGRAPHY** - **PAPER 2**

**2 ¾ hours**

**Name …………………………………………………………………… ADM NO …………CLASS………**

**Candidate’s Signature ………………………... Date …………………….**

**GEOGRAPHY EXAMINATION**

**TERM 2 FORM 4**

**INSTRUCTIONS TO CANDIDATES**

* This paper has two sections **A** and **B.**
* Answer ***all*** the questions in section **A**, in section **B** answer question 6 and any other two questions.
* All answers must be written in the answer sheets provided.

**For Examiner’s Use Only**

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| --- | --- | --- | --- |
| **Section** | **Question** | **Maximum Score** | **Candidate’s Score** |
| **A** | **1 – 5** | **25** |  |
| **B** | **6** | **25** |  |
|  | **25** |  |
|  | **25** |  |
| **Total score** | | |  |

**SECTION A**

***Answer all questions in this section***

1. a) Differentiate between mining and quarrying. (2mks)

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b) List down three oil producing countries in the Middle East (3mks)

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1. a) Name two forest reserves in Kenya (2mks)

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b) State three characteristics of equatorial rainforest (3mks)

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1. a) What is meant by the term ranching (2mks)

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b) State three conditions which favour cattle ranching in Kenya (3mks)

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1. a) Give two factors that determine the amount of water for irrigation. (2mks)

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b) State three methods used to reclaim land in Kenya. (3mks)

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1. a) Name two major regions with high cottage industrial concentration in India (2mks)

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b) State three reasons why new county government system in Kenya should encourage the Jua Kali industries in their region (3mks)

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***SECTION B***

***Answer question 6 and any other two questions from this section.***

1. The table below shows crop production in Kenya in tonnes for a period of five years.

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| --- | --- | --- | --- | --- |
| **Crop/Year** | **2007** | **2008** | **2009** | **2010** |
| Maize  Peas  Onions  Cabbages | 600  400  300  100 | 800  600  400  200 | 700  400  300  200 | 800  700  600  400 |

a) i) Using a vertical scale of 1cm represent 200 tonnes present the above data using a compound bar graph. (9mks)

ii) State three advantages of using compound bar graph as a method of data presentation. (3mks)

b) Explain how the following factors influence horticultural farming in Netherlands

i) Technology (2mks)

ii) Marketing (2mks)

c) State three features of horticultural farming in Netherlands. (3mks)

d) Explain three difficulties that farmers in Kenya experience in marketing horticultural produce. (6mks)

1. a)i) What is forestry? (2mks)

ii) Explain three factors that favour the growth of natural forests on the slopes of Mt. Kenya. (6mks)

b) Name three exotic species of trees planted in Kenya. (3mks)

c) State four ways in which the clearing of the forests has affected the natural environment in Kenya. (4mks)

d) Discuss 3 challenges experienced in the exploitation of tropical hardwood forests in Kenya. (6mks)

e) Give the differences in the exploitation of softwood forests in Kenya and Canada under the following sub-headings

i) Period of harvesting (2mks)

ii) Distribution of softwood. (2mks)

1. a) i) Name two countries found in the North West Pacific fishing ground. (2mks)

ii) Explain four physical factors that favour fishing in the above fishing ground. (8mks)

b) Describe the following methods of fishing

i) Drifting (4mks)

ii) Purse seining (4mks)

c) Compare fishing in Kenya and Japan under the following sub-headings

i) Fishing ground (2mks)

ii) Climate (2mks)

d) State three significance of fishing to the economy of Kenya. (3mks)

1. a) i) What is wildlife? (2mks)

ii) Name three natural habitats for wildlife. (3mks)

b) Explain three human factors that favour tourism in Kenya. (6mks)

c) Explain four roles played by the Kenya Tuorism Development Corporation in promoting tourism in Kenya (8mks)

d) Explain three factors that hinder domestic tourism in Kenya. (6mks)

1. a) Name four geothermal power sites in Kenya (4mks)

b) State four factors that influenced the location of Olkaria Geothermal unit. (4mks)

c) i) State four factors that limit the expansion of Geothermal power production in Kenya.

(4mks)

ii) Explain five ways in which Kenya has benefited from development of the Seven Forks Dam H.E.P. projects. (10mks)

d) State three benefits of rural electrification in Kenya. (3mks)

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