MUMIAS WEST JOINT EVALUATION TEST

***GEOGRAPHY***

***PAPER TWO 312/2***

***TERM ONE 2022***

***TIME; 2HOURS 45MIN***

**NAME………………………………………………………. ADM NO……………….**

**SCHOOL…………………………………………………. DATE ………………………….**

**SIGN ..............................................................................**

**Instructions to Candidates**

**This paper consists of two sections: A and B**

* Answer all questions in section A.
* In section B, Answer question 6 and any other two questions from the remaining questions.
* Answer all questions using the answer booklet provided.
* Candidate should check that all pages are printed and no questions are missing.

**For Examination use only.**

|  |  |  |
| --- | --- | --- |
| Maximum Score | Candidate Score | |
| Section A. | 25 | |  |
| Question 6 | 25 | |  |
| Question 7 | 25 | |  |
| Question 8 | 25 | |  |
| Question 9 | 25 | |  |
| Question 10 | 25 | |  |
|  |  | |  |

**SECTION A**

***Answer all questions in this Section***

1. State five reasons for studying Geography. (5marks)

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1. (a) Name biological factors influencing agriculture. (2marks)

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(b) State three uses of sugar in Kenya. (3marks)

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1. a) Name three main mining methods. (3marks)

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b) Name two places where Gold is mined in Tanzania. (2marks)

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1. a) Outline three characteristics of coniferous forests. (3marks)

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b) Identify two fibre crops found in the tropical forests. (2marks)

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1. (a) Name two tourist attraction sites found in Kenya Rift valley. (2 marks)

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(b) State three factors that hinder domestic tourism in Kenya (3 marks)

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**SECTION B**

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

1. The table below shows the prices of sugar in Kenya Shillings per ton in some countries in Africa.

Use it to answer question a.(i)

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| --- | --- | --- | --- | --- |
| YEAR | KENYA | SOUTH AFRICA | TANZANIA | ZAMBIA |
| 2014 | 95,400 | 61,927 | 68,702 | 84,447 |
| 2015 | 111,713 | 67,462 | 66,985 | 93,798 |
| 2016 | 110,878 | 65,173 | 90,649 | 86,832 |

1. (i) Draw a divided rectangle 16cm long to represent the prices of sugar in the year 2016.

(8 marks)

(ii) State two advantages of using divided rectangle to present statistical data. (2 marks)

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(b) State three physical conditions that favours cocoa farming in Ghana. (3 marks)

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(c)Describe stages involved in processing of cocoa from harvesting to marketing. (8 marks)

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(d)Apart from making oil give four other uses of oil palm. (4 marks)

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1. (a) (i) Distinguish between a forest and forestry. (2 marks)

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(ii) Name two indigenous softwood trees species found in Western Region of Kenya. (2marks)

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(b)(i) State three characteristics of planted forests. (3 marks)

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(ii) Name two forest reserves in Western region of Kenya. (2 marks)

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c) (i) State four characteristics of temperate hardwood forests. (4 marks)

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(ii) Explain three problems which have limited exploitation of tropical hardwood forests in Africa (6marks)

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

(i)Tree species (2 marks)

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(ii)Mode of exploitation (2 marks)

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(iii)Marketing of product (2 marks)

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1. a) (i)Give three common methods through which land has been reclaimed in Kenya (3 marks)

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ii) Give two methods that are used to drain swamps in Kenya. (2 marks)

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b) (i)Name two rivers that supply water to the Mwea irrigation scheme (2 marks)

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ii) Explain how the following factors influenced the establishment of Mwea irrigation

scheme.

- Topography (2 marks)

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- Soils (2 marks)

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- Population (2 marks)

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- Government policy (2 marks

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c) i)Name three areas that make up the Zuider zee reclamation project in the Netherlands. (3 marks)

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ii)Explain four differences between reclamation in Kenya and that of the Netherlands. (8 mks)

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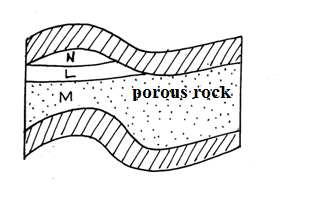
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1. (a)The diagram below shows the occurance of petroleum in the earth’s crust.Use it to answer question a i)



1. (i)Name the substance in the areas labelled L,M and N (3marks)

L……………………………………………………………………………………………………………M…………………………………………………………………………………………………………

N……………………………………………………………………………………………………………

(ii)Give three by –products obtained when crude oil is refined (3marks)

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(b)State five effects of mining on the environment (5marks)

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(c) (i)Describe the stages involved in the processing of trona from lake Magadi. (6marks)

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(ii)Explain four ways in which Kenya has benefited from the mining of trona on lake Maga*di* (8marks)

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1. a) i) Name two types of fish reared in fish farms in Kenya. (2marks)

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ii) State four efforts taken by the Kenyan government to improve fish farming. (4marks)

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iii) Differentiate between pelagic fishing from demersal fishing. (2marks)

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b) Describe purse seining method of fishing. (5marks)

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

i) Nature of landscape (2marks)

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ii) Market (2marks)

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iii) Climate (2marks)

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e) Explain the following problems of fishing in Kenya and suggest one possible solution for each.

i) Pollution. (3marks)

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ii) Growth of weeds. (3marks)

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