**NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_INDEX NO.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**DATE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SIGNATURE\_\_\_\_\_\_\_\_**

**ADM NO.\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

312 / 2

GEOGRAPHY

PAPER 2

SEP. 2022

2 ¾ HOURS

**INSTRUCTIONS TO CANDIDATES**

* *This paper has* ***two*** *sections:* ***A*** *and* ***B*** *Answer all questions in section* ***A.***
* *In Section* ***B*** *answer Question* ***6 and*** *any other* ***TWO*** *questions.*
* ***All*** *answers* ***must*** *be written in the answer booklet provided.*

**For examiner’s use only**

|  |  |  |
| --- | --- | --- |
| **QUESTION** | **MAXIMUM SCORE** | **CANDIDATES SCORE** |
| 1 - 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |
| **TOTAL** |  |  |

**This paper consists of 4 printed pages. Candidates should check the question paper to ensure that all pages are printed as indicated and no questions are missing.**

**SECTION A**

**Answer all the questions in this section.**

1. a) Give two examples of game sanctuaries in Kenya. (2mks)

 b) State three problems experienced by Kenya in conservation of wildlife. (3mks)

2. a) Name two major forest blocks found along the Kenyan Coast. (2mks)

 b) State three factors contributing to deplation of forests in Kenya. (3mks)

3. a) Outline two characteristics of plantation farming in Kenya. (2mks)

 b) State three physical conditions that favours tea growing in Kenya. (3mks)

4. a) Name two minerals that occur as weathered products. (2mks)

 b) State three uses of soda ash. (3mks)

5. a) State two factors which have contributed to decline in infants mortality in Kenya. (2mks)

b) Identify three problems resulting from decline in population in industrialized countries. (3mks)

**SECTION B**

***Answer Question 6 and any other two questions.***

6. The table below shows total livestock in Kenya in 2007.

 **Type of Livestock Number in Millions**

 Non-Dairy cattle 9.0

 Dairy cattle 2.5

 Sheep 8.5

 Goats 9.5

 Pigs 0.5

 Total 30.0

1. Using a radius of 5cm, **draw** a pie chart to represent the above information

(7mks)

1. Name **three** pastoralist communities in Kenya (3mks)
2. State **four** characteristics of nomadic pastoralism (4mks)
3. Explain **four** ways in which the kenya government assists nomadic

 pastoralists to improve the quality of their livestock. (8mks)

1. State **three** problems facing ranching in the tropical areas. (3mks)

7. (a) (i) Explain **three** conditions that favour irrigation farming in Kenya (6mks)

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

1. Describ**e** the stages in the reclamation of land from the sea in Netherlands (6mks)

 ( c) (i) Apart from irrigation name **two** other methods of land reclamation.(2mks)

 (ii) Explain **three** factors that influenced the location of Perkerra Irrigation

 Scheme (6mks)

8. (a) (i) Apart from deep shaft mining, name **three** other mining methods(3mks)

(ii) Describe how deep shaft mining is carried out (6mks)

1. Explain **four** ways in which the exploitation of minerals contributes to the economy of Kenya. (8mks)

 (c ) (i) What is dereliction? (2mks)

 (ii) State **three** ways that can be used to combat dereliction (3mks)

 (iii) A part from dereliction state **three** other negative effect of mining.(3mks)

9. a)i) Identify **three** characteristics of pelagic fish. (3mks**)**

 ii) State **three** reasons why marine fishing is not developed in Kenya. (3mks)

 b) Why should the Government of Kenya encourage fish farming. (4mks**)**

 c) (i) Identify the fishing method shown below. (1mk**)**



 (ii) Describe how the above method is used in Lake Victoria (4mks)

 iii) State **two** problems facing fishing in Japan. (2mks)

 d) Explain **four** factors that favour fishing in the pacific fishing grounds. (8mks)

10. a)i) State **two** advantages of railway transport over road transport (2mks)

ii) Describe **two** conditions of Kenyan roads which contribute to road carnage

 (4mks)

b) Apart from different railway gauges, give **three** reasons why railway links among

 African countries are underdeveloped. (3mks)

 c) i)State **two** physical factors which favour the location of settlements (2mks)

 ii)Give **two** differences in the functions of New York and Nairobi cities (4mks)

d) i) Compare the ports of Mombasa and Rotterdam under the following Headings:

 ii) Transport to the interior (2mks)

 ii) The size of the hinterlands (2mks)