**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Adm. No\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Index No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ School:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Candidate’s Sign\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**312/2**

**GEOGRAPHY**

**Paper 2**

**AUGUST/SEPTEMBER2022**

**Time: 2 ¾ Hours**

ARISE AND SHINE EXAMINATION

Kenya Certificate of Secondary Education (K.C.S.E)

TRIAL 1 EXAMINATION 2022

**Instructions to Candidates:**

1. This paper consists of two sections: **A** and **B**.
2. Answer **ALL** questions in section **A**. In **section B** answer question **6** and any other **TWO** questions.
3. All answers to be written on the answer booklet provided.
4. Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

**FOR EXAMINERS USE ONLY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **Total** |
|  |  |  |  |  |  |

**GRAND TOTAL**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **6** | **7** | **8** | **9** | **10** | **Total** |
|  |  |  |  |  |  |

**SECTION A**

***Answer All the Questions In This Section (25 Marks)***

1. (a). Define eco-tourism. (2 marks)

(b). Name any **three** big five wild animals? (3 marks)

2. (a). What is agro-forestry? (3 marks)

(b). Give **three** characteristics of planted forests.

3. (a). Give **two** types of domestic trade. (2 marks)

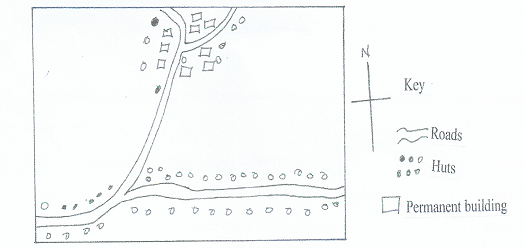
(b). State **three** factors influencing internal trade in Kenya. (3 marks)

4. (a). Differentiate between environmental management and environmental conservation.

(2 marks)

(b). Apart from diseases, give any three natural environmental hazards Diseases, (3 marks)

5. (a). Study the sketch map below and answer the questions that follow.



Identify **two** settlement patterns represent by the sketch map. (2 marks)

(b). State **three** causes of rural to rural migration. (3 marks)

**SECTION B**

**Answer question six (6) and any other two Questions from this section.**

6. The table below shows three main crops produced in Kenya in the years 2008-2010

(amounts in metric tonnes). Use it to answer questions below.

|  |  |  |  |
| --- | --- | --- | --- |
| **Crop** | **2008** | **2009** | **2010** |
| Maize | 200,000 | 380,000 | 400,000 |
| Wheat | 100,000 | 130,000 | 150,000 |
| Tea | 250,000 | 300,000 | 350,000 |

(a)(i) Using a scale of 1cm represent 50,000 metric tonnes, draw a comparative bar graph to represent the data above. (8 marks)

(ii). State **two** advantages of using comparative bar graph. (2 marks)

(b) i). Name **two** counties in Kenya where wheat is grown in large scale. (2 marks)

ii). State **three** conditions that favour wheat farming in Kenya. (3 marks)

(c). State **fou**r benefits of wheat growing in Kenya. (4 marks)

(d). Explain **three** factors that make Canada produce more wheat than Kenya. (6 marks)

7. (a). Apart from Mwea name five large irrigation schemes in Kenya. (5 marks)

(b). Explain **four** conditions that made Mwea a suitable location for irrigation scheme.

(8 marks)

(c). Explain **three** benefits to farmers in the Pekerra irrigation scheme. (6 marks)

(d). Explain **three** problems experienced by farmers in the Perkera irrigation scheme. (6 marks)

8. (a). Name **two** types of cattle breeds kept by nomadic pastoralist in Kenya. (2marks)

(b). Describe the marketing of the animals by the nomadic pastoralists. (3 marks)

(c). Explain **four** measures taken by the government of Kenya to improve beef cattle farming.

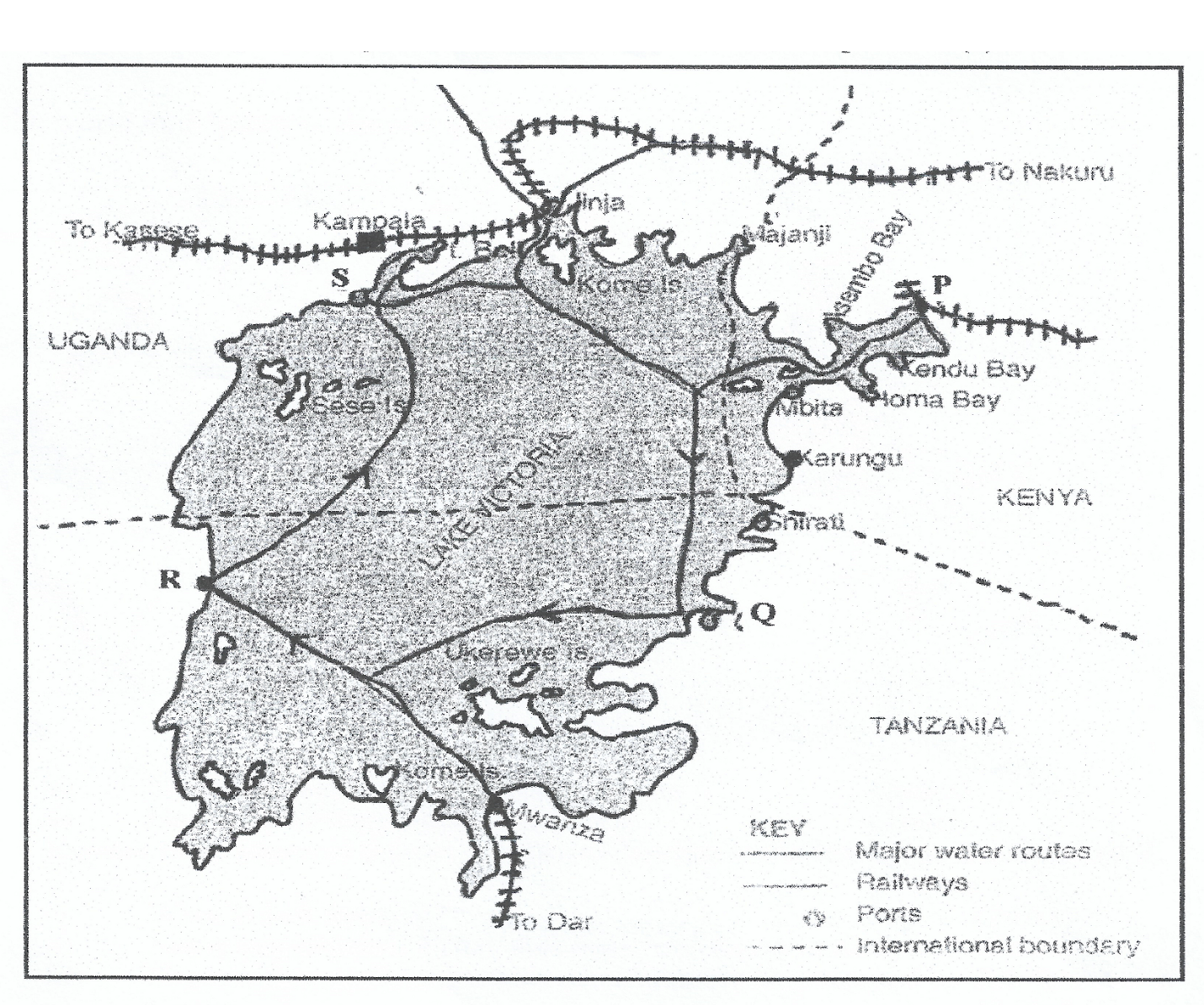
(8 marks)

(d). Explain **three** factors that favour beef farming in Argentina. (6 marks)

(e). (i). State **three** problems facing nomadic pastoralism. (3 marks)

(ii). Name **three** products obtained from beef farming in Kenya. (3 marks)

9. Below is a sketch map showing Lake Victoria. Use it to answer question (a).



a). i). Name the ports marked P, Q, R, S (4 marks)

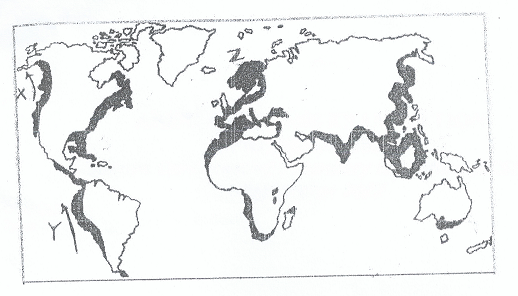
ii). Give **four** advantages of air transport over water transport. (4 marks)

b). i). Name **thr**ee types of communication. (3 marks)

ii). Explain **four** problems facing transport and communication in Africa. (8 marks)

c). Explain the role of the Great Lakes and St. Lawrence Seaway to the economies of Canada and the USA. (6 marks)

10. Use the world map below to answer question (a).



(a) (i). Name the ocean currents marked x and Y. (2 marks)

(ii). Name the fishing ground marked Z. (1 mark)

(b). Explain **three** physical factors that favour fishing in the fishing ground marked Z. (6 marks)

(c) (i). What is fish farming? (2 marks)

(ii). Name **two** fish species reared in fish farms in Kenya. (2 marks)

(iii). Explain **four** problems which are experienced by fish farmers in Kenya. (8 marks)

(d). Give **four** uses of fish. (4 marks)