**312/2**

**GEOGRAPHY**

**PAPER 2**

**2020/2021**

**TIME: 2¾ HOURS**

PAVEMENT FORM 4 TRIAL 2 EXAMINATION 2021/2022

Kenya certificate of secondary education (K.C.S.E)

**GEOGRAPHY**

**PAPER 2**

**TIME: 2¾ HOURS**

**INSTRUCTIONS TO CANDIDATES:**

1. *This paper consists of* ***two*** *sections* ***A*** *and* ***B****.*
2. *Answer* ***ALL*** *questions in Section* ***A****.*
3. *In section B answer question* ***6 (compulsory)*** *and any other* ***two questions****.*
4. *All answers must be written in the answer booklet provided.*

**SECTION A (25 MARKS)**

***Answer all questions in this section in the answer booklet provided***

1. a) List **two** types of minerals **(2marks)**

(b) State **three** conditions that are necessary for the formation of a petroleum reservoir **(3marks)**

1. a) Give **three** physical conditions that favour coffee growing in Kenyan highlands **(3marks)**

(b) Give **two** economic problems experienced in coffee growing in Kenya. **(2marks)**

1. (a) State **three** characteristics of Jua –Kali industries in Kenya. **(3marks)**

(b) State **three** factors that led to the growth of Iron and Steel industry in the Ruhr Region of Germany

**(3marks)**

1. a) What is Bilateral trade? **(2marks**

(b) State **two** factors that hinder trade among members of East African Community **(2marks)**

1. a) Name **two** main reclamation projects in the Netherlands. **(2marks)**

(b)State **three** reasons for reclaiming swamps in Kenya. **(3marks)**

**SECTION B (75MARKS)**

***Answer question 6 and any other two questions in the answer booklet provided***

1. The photograph below shows livestock rearing in Kenya. Use it to answer the questions that follow.



1. i) Identify the type of photograph. **(1mark)**

ii) Describe the features shown in the photograph **(4marks)**

1. i) Draw a rectangle measuring 14cm by 10cm to represent the area covered by the photograph

**(1mark)**

ii) On the rectangle, sketch and label four features shown on the photograph **(5marks)**

iii) Using evidence from the photograph, show two indicators which show that the area is dry

**(2marks)**

1. i) Name **two** areas in Kenya where the photograph could have been taken **(2marks)**

ii) Explain how the following factors would improve livestock rearing in Kenya:

* Ranching schemes **(2marks)**
* Cross breeding **(2marks)**
* Destocking the animals **(2marks)**

1. State **four** physical problems facing livestock farmers in Kenya **(4marks)**
2. (a). (i) Name **two** provinces in Canada where wheat is grown on a large scale. **(2marks)**

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

(b) (i) Compare wheat farming in Kenya and Canada under the following sub-headings

1. Research **(2marks)**
2. government policy **(2marks)**
3. transport **(2marks)**

c) Explain **four** problems that affect wheat farming in Canada. **(8marks**) (d) Your geography class intends to carry out a field study on wheat harvesting in a farm

(i) State **two** reasons for preparing a working schedule **(2marks)**

(ii) Outline **two** problems that face wheat harvesting you are likely to find out.  **(2marks)** (iii) Suppose during the field study you used the interview method to collect data. State two limitations of the method. **(2marks)**

1. a) i) Identify **four** types of fishing **(4marks)**

ii) Apart from drifting, name **three** other modern methods of fishing. **(3marks)**

b) Describe how drifting method of fishing is carried out. **(6marks)**

c) Explain **four** factors favoring fishing in the North East Atlantic fishing ground. **(8marks)**

d) Give **four** reasons why fish farming is encouraged in Kenya **(4marks)**

1. (a)(i) List **three** Jua Kali Industries which are located in rural areas of Kenya. **(3marks)**
   1. Suggest **three** ways in which the Kenya government can promote the development of the Jua Kali Industries. **(3 marks)**

(b)Explain **three** problems arising from industrialization. **(6 marks)**

(c) Explain **four** factors which influenced the location of iron and steel industry in the Ruhr region of Germany in the 19th century. **(8 marks)**

(d) Students of a school in Mombasa County went for a field study at the oil refinery in Mombasa.

(i) List **two** methods that they used to record data. **(2 marks)**

(ii) Give **three** problems that they might have faced during the study. **(3 marks)**

1. (a) (i) Distinguish between management and Conservation of Environment. **(2marks)**

(ii) Apart from flooding, give **two** other forms of environmental hazards experienced in Kenya. **(2marks)**

(b) (i) Identify **three** districts that are prone to frequent flooding. **(3marks)**

(ii) Explain **four** measures that are taken to control flooding in Kenya. **(8marks)**

(iii) State **four** problems resulting from flooding. **(4marks)**

(c) Explain **three** reasons why it is necessary to manage and conserve the environment. **(6marks)**