

**VIRAJ INTERNATIONAL ACADEMY**

# HUMANITIES AND CTV DEPARTMENT

## FORM 4 GEOGRAPHY TERM 2

##  312/2

**KNC END-TERM EXAMINATION**

### ACADEMIC YEAR 2021/2022

**DURATION: 2HOURS 45MINUTES**

***Additional Materials:***

*NONE.*

##### READ AND FOLLOW THESE INSTRUCTIONS:

1. Write your name, class, subject tutor’s name and date in the spaces provided below.
2. Write in **black** or **dark blue** ink. You may use a soft pencil for any diagrams, graphs or rough work.
3. Do not use staples, paper clips, highlighters, and glue or correction fluid.
4. Answer ALL questions in section A, number 6 and any other two.
5. The number of marks is given in brackets **[ ]** at the end of each question or part question.
6. This paper consists of **13 printed** pages and the total number of marks is **100.**

**NAME:**

**CLASS:**

#### SUBJECT TUTOR:

**DATE:**

 *READ, LEAD, SUCCEED*

***SECTION A- 25 MARKS***

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

1. ( a)What is mining? (2 marks)

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 ( i) Identify three underground methods of mining (3 marks)

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 2. (a) Distinguish between the forest and forestry (2 marks)

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 b) State three importance of forest exploitation in Canada (3 marks)

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 3. (a) Name two modes of transport (2marks)

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 (b) Give three main reasons why most of the river in Africa are non-navigable (3marks)

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 4. State five importance of coffee growing in Kenya (5 marks)

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 5. (a) Name two main types of fisheries (2 marks)

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 ( b) Identify three modern fishing methods (3 marks)

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***SECTION B***

***Answer question 6 (compulsory) and any other two questions in this section***

1. The table below shows estimated production of selected crops in Kenya in 2013. Use it to answer question (a).

|  |  |
| --- | --- |
| Crops | Production (Number of bags) |
| Maize |  |
| Beans |  |
| Sorghum | 1,800,000 |
| Millet | 700,000 |

 Source: Economic Survey of Kenya, 2014 

 (a) (i) Using a radius of 3 cm, draw a pie chart to represent the data in the table above.

(9 marks)

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ii) Apart from pie chart, name two methods that can be used to represent statistical data in the table (2marks)

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iii) State three disadvantages of using pie chart to represent statistical data (3marks)

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c) Explain how each of the following factors influence :

 i) land tenure (2marks)

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 ii) tradition (2marks)

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 iii) religious beliefs (2marks)

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d) Give five problems facing plantation farming in Kenya (5marks)

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7 (a) Define the following terms

 (i) Wildlife (2 marks)

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 ( ii) Tourism ( 2 marks)

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(b) (i) Outline four ways in which human activities influence distribution of wildlife

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 (ii) Explain four measures that are being taken to conserve wildlife in East

 Africa (8 marks)

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(c) (i) Apart from wildlife, Identify any other three tourist attractions in Kenya (3 marks)

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 (ii) Compare tourism in Kenya and Switzerland (6marks)

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8 (a) (i) what is Migration? (2 marks)

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 (ii)Explain four causes of migration (8 marks)

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( b)(i) Apart from migration, Give two other factors that influence population

 growth (2 marks)

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 (ii) Explain three ways in which cultural beliefs influence population growth in

 Kenya (6 marks)

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(c) (i) Define the term Demography (1mark)

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 (ii) What are the differences between population trends in Kenya and Sweden (8marks)

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9 (a)(i) Distinguish between land reclamation and land rehabilitation (2 marks)

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 (ii) Name three main irrigation schemes where rice is grown in Kenya (3 marks)

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 (b)(i) Identify three methods of land reclamation used in Kenya (3 marks)

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 (ii) State two benefits from delta plan project in Netherlands (2 marks)

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(c) Compare land reclamation methods used in Kenya and Netherlands (6 marks)

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(d) ( i) You are to carry out a field study in Perkerra irrigation scheme in Kenya

 why would you need to visit the scheme before actual day for field study (3 marks)

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 (ii) Name two crops you are likely to identify in the scheme (2 marks)

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 (iii) Give two methods of irrigation you are likely to identify (2 marks)

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 (iv) State two problems you are likely to face during the study (2 marks)

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10. (a)(i) What is an industry (2 marks)

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 (ii) Name three types of Industries (3 marks)

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 (b) (i)Give three characteristics of cottage industry in India (3 marks)

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 (ii) Explain the significance of iron and steel industry in the rural region in

 Germany ( 8marks)

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 (c) You intend to carry out a field study in Jua Kali Industry in Kenya

1. State two ways you would prepare (2 marks)

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1. Give 2 methods you would use to record data (2 marks)

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1. State the benefits of studying an industry through field study (3marks)

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 (d) Give the importance of Jua kali sector in Kenya. (3 marks)

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