

Name _____ Index No. _____

Candidate's signature _____

Date _____

312/2

GEOGRAPHY

PAPER 2

JULY/AUGUST 2014

2 ¾ HOURS

KATHONZWENI SUB-COUNTY FORM 4 PRE-TRIAL EXAMINATION

Kenya Certificate of Secondary Education

GEOGRAPHY

PAPER 2

2 ¾ HOURS

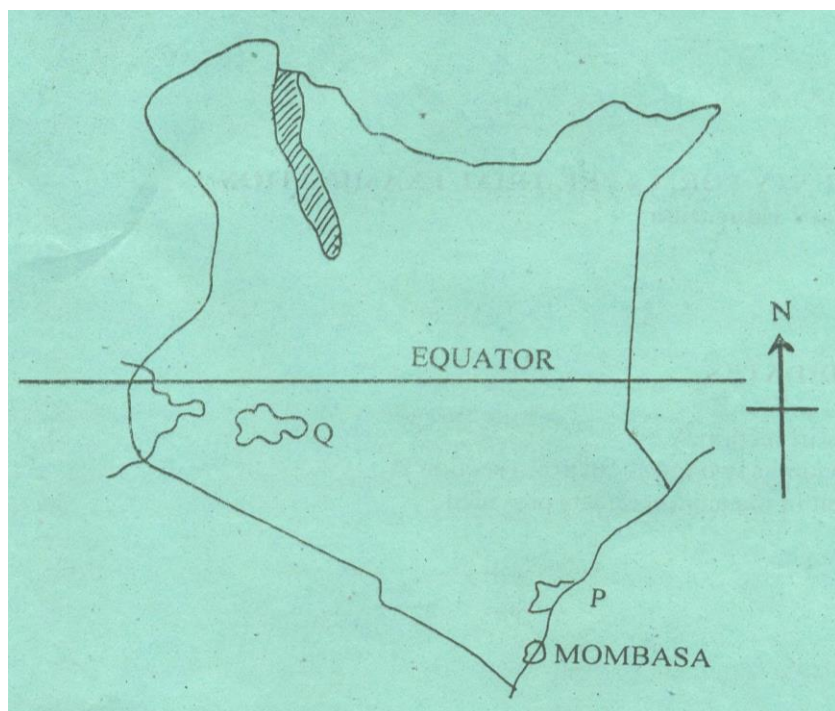
INSTRUCTIONS TO CANDIDATES

- (a) This paper has two sections A and B
- (b) Answer ALL the questions in section A
- (c) Answer question 6 and any other two questions from section B
- (d) All answers must be written in the answer sheets provided.

SECTION A

Answer ALL the questions in this section

1. (a) Name **two** minerals mined using panning methods. (2mks)
(b) State **two** problems associated with shaft mining. (2mks)
2. Use the map of Kenya below to answer question (a)



- (a) Name the forest reserves marked P and Q. (2mks)
- (b) Identify **three** ways in which clearing of forests has affected the natural environment in Kenya (3mks)
3. (a) Apart from the sun, name other sources of electricity. (3mks)
(b) State **three** advantages of solar energy. (3mks)
4. (a) Mention **two** exotic breeds of dairy cattle reared in the Kenya high lands. (2mks)
(b) State **three** physical conditions that favour dairy farming in Denmark. (3mks)

5. (a) Differentiate between transport and communication. (2mks)
- (b) State **three** causes of the decline in the use of letter writing as a means of Communication. (3mks)

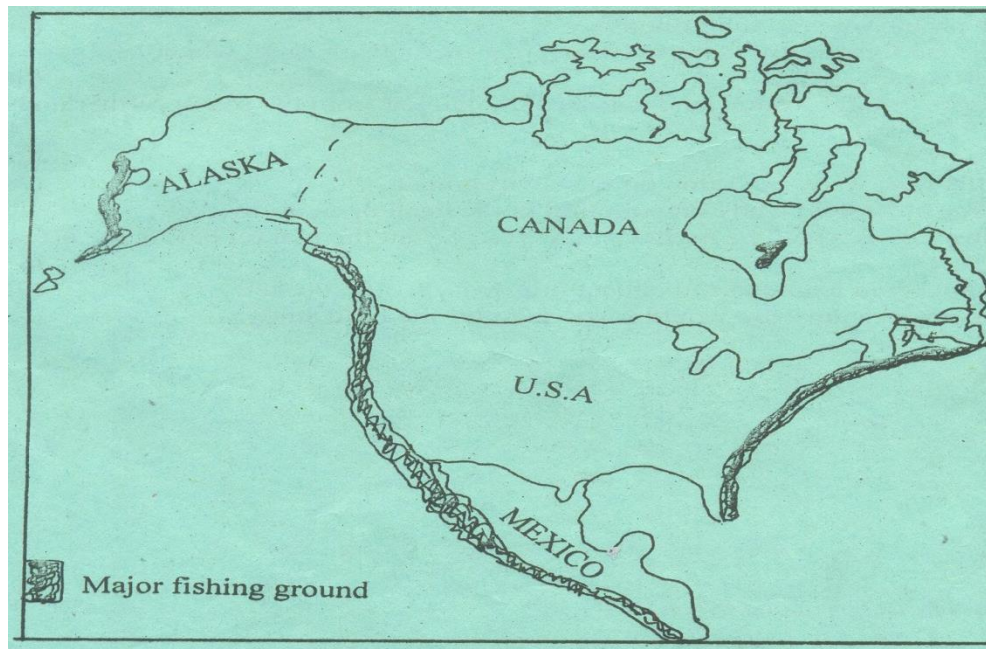
SECTION B

Answer question six (6) and any other two questions from this section

6. The table below shows the number of tourists who visited Kenya from various parts of the world in 2010 and 2011. Use it to answer questions (a) and (b)

CONTINENT	No. of tourists per year	
	2010	2011
EUROPE	942,000	965,000
AFRICA	120,000	154,000
ASIA	97,000	128,000
NORTH AMERICA	94,000	103,000
SOUTH AMERICA	19,000	24,000
OTHERS	29,000	41,000
TOTAL	1, 301, 000	1, 415, 000

- (a) (i) Identify the continent with the highest increase in the number of tourists visiting Kenya between 2010 and 2011. (1mk)
- (ii) Calculate the percentage increase of tourists from South America between 2010 and 2011. (2mks)
- (iii) Draw a divided rectangle 15cm long to represent the number of tourists that visited Kenya in 2011. (7mks)
- (b) (i) State **two** advantages of using divided rectangles to represent geographical data. (2mks)
- (ii) Give **four** ways in which wild animals are of significance to the economy of Kenya. (4mks)
- (c) (i) Apart from the establishing of national parks and game reserves, explain **three** measures the government of Kenya has taken to conserve wildlife. (6mks)
- (ii) State **three** ways in which game reserves benefit the communities living near them. (3mks)
7. (a) Use the map of North America below to answer question (a)



- (i) Name **two** types of fish caught along the West coast of Canada. (2mks)
- (ii) Apart from trawling, mention **two** methods of fishing used in the shaded areas. (2mks)
- (b) Describe trawling as a method of fishing. (5mks)
- (c) Explain **four** problems experienced in the marketing of fish in Kenya. (8mks)
- (d) (i) Give **four** methods used to preserve fish in Kenya. (4mks)
- (ii) State **four** ways in which the Kenya government is promoting fishing industry in the country. (4mks)
8. (a) (i) Name **two** counties in Kenya where sugarcane is grown in large scale. (2mks)
- (ii) State **three** physical conditions that favour sugarcane growing in the lake region of Kenya. (3mks)
- (b) Describe sugarcane cultivation from land preparation to harvesting stage. (6mks)
- (c) Explain **four** problems facing sugarcane farming in Kenya. (8mks)
- (d) Form **four** students from Kisumu School visited a sugar factory for a field study on sugar processing.
- (i) Outline **four** stages of sugar processing that the class may have observed. (4mks)
- (ii) Name **two** by-products of sugar that the class may have identified during the field study. (2mks)
9. (a) (i) Differentiate between regional and internal trade (2mks)
- (ii) List **three** major imports from Europe to Kenya (3mks)
- (b) Explain how the future of international trade can be improved in Kenya. (6mks)
- (c) (i) State **five** reasons why the common market for Eastern and Southern Africa (COMESA) was formed. (5mks)
- (ii) Give **three** factors that limit trade among the Eastern African countries (3mks)
- (d) Explain **three** factors that influence internal trade in Kenya (6mks)
10. (a) (i) Name **two** rivers in Kenya to the West of Rift valley which cause large scale

- flooding. (2mks)
- (ii) Identify **four** problems caused by floods. (4mks)
- (b) (i) Apart from Tse tse fly control, identify **three** other methods through which land is reclaimed in Kenya. (3mks)
- (ii) Outline the stages through which land has been reclaimed from the sea in Netherlands. (4mks)
- (c) (i) What is pollution? (2mks)
- (ii) Give **three** effects of water pollution on the environment. (3mks)
- (d) You intend to carry out a field study on pollution in the local open air market.
- (i) State **three** reasons why it would be necessary for you to visit the market before the actual field study. (3mks)
- (ii) Identify **two** methods you would use to collect information on pollution. (2mks)
- (iii) Give **two** follow-up activities you would carry out after the field study. (2mks)

ANSWERS:

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