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312/2
GEOGRAPHY
JULY/AUGUST 2010
PAPER 2
2 ¾ HOURS

FORM FOUR MID-YEAR CONTINUOUS ASSESSMENT TEST
Kenya Certificate of Secondary Education
GEOGRAPHY
PAPER 2
2 ¾ HOURS

INSTRUCTION TO CANDIDATES

This paper has **two** sections **A** and **B**.

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

In section **B**, answer question **six** and any other **two** questions.

All questions must be written in the answer sheet provided.

This paper consists of 4 printed pages

Please Turn Over

SECTION A

1. (a) Name **two** horticultural crops grown in Kenya (2mks)
(b) State **three** reasons why horticulture is more developed in the Netherlands than Kenya (3mks)
2. (a) Why are hardwood tree species in Kenya in danger of extinction? (2mks)
(b) State **three** differences between the softwood forest of Kenya and those of Canada. (3mks)
3. (a) Distinguish between primary and secondary industries (2mks)
(b) State **three** problems facing cottage industries in Kenya (3mks)
4. (a) Differentiate the following terms (2mks)
(i) Fisheries
(ii) Fishing
(b) State **three** factors favouring major fishing grounds of the world (3mks)
5. (a) State **three** problems of slow population growth in a country (3mks)
(b) If the total population of the town is 187,283, the children are 102,352 and the old People are 25,162. What is the dependency ratio of that population? (2mks)

SECTION B

Answer question 6 and any other two questions from this section:

6. Study the data in the following table and answer the questions A and B

Kenya's leading import crops by value (Ksh. Million)

Crop	Wheat	Maize	Rice	Cocoa
Year				
2006	5400	4700	2000	700
2007	7200	3800	2600	420
2008	6400	1400	1900	580
2009	6800	4600	2400	800

- (a) Calculate the percentage increase in expenditure on importation of wheat the years 2006 and 2007. (2mks)
- (b) (i) Draw compound bar graph to represent the Kenya's leading import crops by value between 2006 and 2009. (8mks)
(ii) State **two** advantages of using compound bar graphs to represent data (2mks)
- (c) State **four** reasons why Kenya import maize, wheat and rice and she still produces them. (4mks)
- (d) (i) Give **three** physical conditions that favour wheat growing in Kenya (3mks)
(ii) Explain **three** reasons why Canada produces more wheat than Kenya (6mks)

7. The map below shows the location of some hydro-electric power stations in Africa. Use it to answer questions (a) i and ii.

C A F B H

- (a) (i) Name the hydro electric power projects marked A, B and C (3mks)
(ii) Name the countries found in areas marked F and H (2mks)
- (b) State **four** factors which have influenced the location of Owen falls power project in Uganda (4mks)
- (c) Explain **four** ways in which Uganda has benefited from the development of the Owen falls power project (8mks)
- (d) Explain **four** reasons why nuclear power is lacking in most of the developing countries (8mks)
8. (a) (i) Apart from floods and lightening, name three natural environmental hazards (3mks)
(ii) State **four** causes of desertification (4mks)
- (b) State **five** negative effects of Agro-chemicals on the environment (5mks)
- (c) Explain **four** effects of land pollution on the environment (8mks)
- (d) Your geography class carried out a field study on urban centre about pollution
(i) State **two** objectives the class may have formulated (2mks)
(ii) Name **three** man-made hazards they may have identified (3mks)
9. (a) (i) Define the following terms
(i) Land reclamation (1mk)
(ii) Land rehabilitation (1mk)
(ii) State **two** ways in which tsetse flies are controlled (2mks)
- (b) Identify **four** factors which influenced the establishment of perkeria irrigation scheme (4mks)
- (c) Explain **four** human problems that face irrigation farming in Kenya (8mks)
- (d) (i) What is a polder. (1mk)
(ii) State and explain **four** benefits of the delta plan protect in the Nertherland (8mks)

10. (a) (i) Define the following terms
- (i) Transport. (1mk)
 - (ii) Communication. (1mk)
- (ii) State **five** reasons why the government is encouraging the use of pipeline in the transportation of oil . (5mks)
- (b) State **four** advantages of containerization. (4mks)
- (c) Explain **four** ways in which communication contributes to the economic development of Africa (8mks)
- (d) Explain **three** efforts being made to solve the problem of communication in East Africa. (6mks)

