

GEOGRAPHY
PAPER 2
MARCH/APRIL 2011
TIME: 2 ¾ HOURS

BUTERE EAST ZONE JOINT EVALUATION TEST

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

Geography
Paper 2

INSTRUCTIONS TO CANDIDATES:

- This paper consists of **two** sections: **A** and **B**
- Answer all the questions in section **A**
- Answer question **6** and **any two** questions from **section B**
- All answers **must** be written in the answer booklet provided

This paper consists of 3 .printed pages . Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing

SECTION A (MARKS)

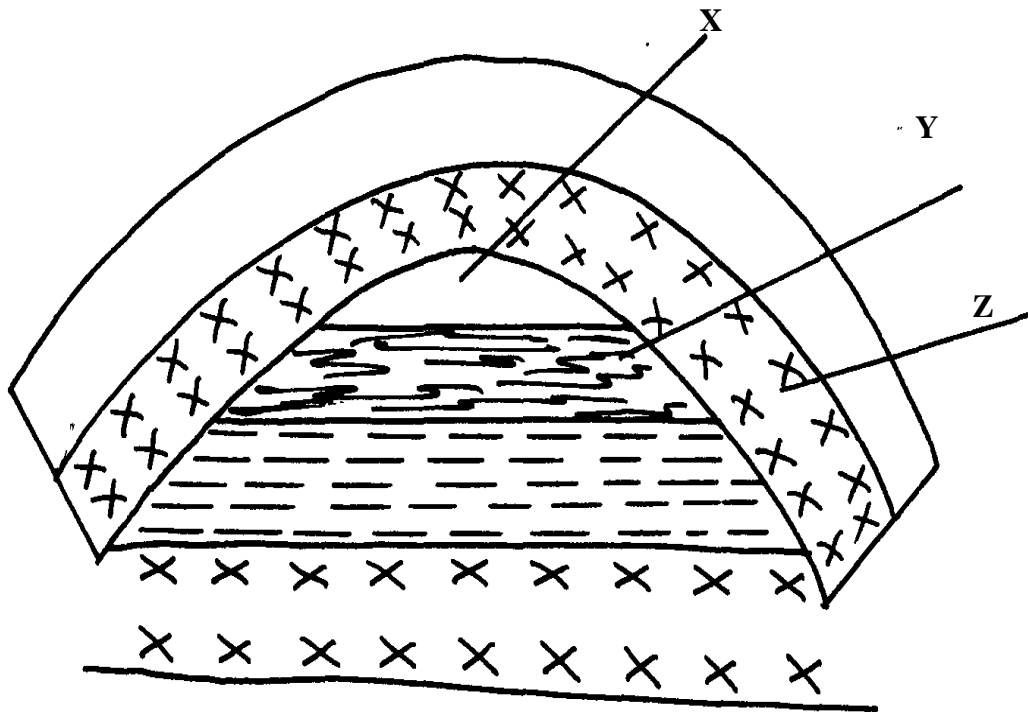
Answer all questions in this section

1. (a) Define the term **horticulture**. (2mks)
(b) State **three** physical factors that favour flower farming around Naivasha. (3mks)

2. (a) Describe how minerals are obtained through dredging method on Lake Magadi. (5mks)
(b) Name **three** rivers in Kenya which course large scale flooding. (3mks)

3. (a) What are floods? (1mk)
(b) Name **three** rivers in Kenya which course large scale flooding. (3mks)

4. (a) List **any two** oil producing countries in Africa. (2mks)
(b) The diagram below shows oil in the earth crust. Name the parts marked **X, Y, Z**. (3mks)



5. (a) Apart from desertification, name **two** other environmental hazards experienced in Kenya. (2mks)
(b) State **three** causes of desertification. (3mks)

SECTION B (50 MARKS)

Answer question 6 and any other two questions in this section

6. The table below shows total number of livestock in Kenya as at 2000;

Type of livestock	Number in millions
Cattle	7.0
Dairy cattle	2.0
Sheep	7.0
Goats	8.5
Pigs	0.1
Chicken	20.0

- (a) Using a radius of 50cm, draw a pie-graph to represent the information given in the table. (7mks)
- (b) Explain why the population of sheep is highest than that of dairy cattle. (4mks)
- (c) Explain **four** ways in which the government of Kenya assist nomadic pastoralists to improve the quality of their livestock. (8mks)
- (d) Explain **three** factors that favour beef farming in Argentina. (6mks)
7. (a) Name **five** districts in Kenya where wheat is grown. (5mks)
- (b) (i) Name **two** major varieties of wheat in the world. (2mks)
- (ii) State **four** characteristics used to recognize wheat varieties. (4mks)
- (c) Explain **five** problems associated with wheat farming in Canada. (10mks)
8. (a) Define the following terms;
- (i) Reforestation (2mks)
- (ii) Afforestation (2mks)
- (b) (i) Name **three** species grown under agroforestry (3mks)
- (ii) Explain **four** ways in which agro-forestry can be carried out. (8mks)
- (c) Explain **five** benefits of agro-forestry. (10mks)
9. (a) Define the following terms as used in geography:

- (i) Fishing (1mk)
 - (ii) Fisheries (1mk)
 - (iii) Fish farming (1mk)
- (b) Explain the following categories of fish:
- (i) Pelagic fish (2mks)
 - (ii) Demersal fish (2mks)
 - (iii) Anadromous (2mks)
 - (iv) Give **four** methods used to preserve fish (4mks)
- (c) Account for the need for Kenya government to promote fishing farming. (4mks)
- (d) Explain **four** problems experience by fishing industry in Kenya (8mks)
10. (a) (i) List **four** problems of shifting cultivation. (4mks)
- (ii) Identify **three** areas in the world where shifting cultivation is practiced. (3mks)
 - (iiI) Give **four** factors that influence agricultural systems in the world (4mks)
- (b) (i) What is plantation Agriculture? (2mks)
- (ii) State **four** benefits of plantation agriculture. (4mks)
- (c) Explain **four** problems facing plantation agriculture in Africa. (8mks)