Name………………………………………..   Index No…………………/…….

School…………………………………………   Date ……………………….…

Candidate's Signature……………….…

312/2

GEOGRAPHY

Paper2

JULY / AUGUST 2012

Time: 2Hours 45 Minutes

BUTULA DISTRICT FORM FOUR JOINT MID YEAR EXAMINATIONS - 2012

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

312/2

GEOGRAPHY

Paper2

JULY / AUGUST 2012

Time: 2Hours 45 Minutes

INSTRUCTION TO CANDIDATES
1.   This paper consist of two sections A and B.
2.   Answer ALL the questions in section A.In section B answer question 6 and any other two questions.
3.   All answers must be written in the answer booklet provided.

This paper consists of 4 printed pages. Candidates should check the question paper to ascertain that all pages are Printed as indicated and that no question is missing

1.	(a)	Differentiate between wholesale and retail trade	(2mks)

	(b)	State three objectives of Southern African Development Community (SADC)	(3mks)

2.	(a)	Name two methods of land rehabilitation in Kenya	(2MKS)

	(b)	State three physical factors which influenced the location of Mwea Tebere Irrigation
		Scheme	(3mks)

3.	(a)	Name two oil producing countries in Africa	(2mks)

	(b)	State three causes of energy crisis.	(3mks)

4.	(a)	What is agro forestry	(2mks)

	(b)	State three characteristics of softwood forests in Canada.	(3mks)

5.	(a)	What is an Entre – port?	(2mks)

	(b)	State three negative effects of urbanization.	(3mks)

Answer question 6 and any other two questions from this section

6.   The table below shows the population by age and sex of country X , 2009 use it to answer

questions (a) & (b)

Age group	Male	Female
0-4	3,530,200	3,800,150
5-9	3,200,750	3,250,100
10-14	2,950,170	2,800,175
15-19	2,140,300	2,605,100
20-24	1,950,600	2,000,070
25-29	1,250,005	1,550,300
30-34	975,300	1,005,445
35-39	900,170	930,140
40-44	650,140	755,000
45-49	320,175	540,110
50-54	170,400	200,150
55-59	115,100	150,175
60-64	85,350	110,000
65-69	79,100	85,180
70+	150,320	100,495

(a)   Draw an age sex pyramid to represent the above data.   (8mks)

(b)   (i)   Give three types of information that can be derived from a population pyramid.

(3mks)

(ii)   Give the characteristics of the population represented in the above pyramid.(2mks)

(c)   Describe three ways in which the population of Sweeden differs from that of Kenya.

(6mks)

(d)   Explain three problems which results from the high population growth rates in East

African countries.   (6mks)

7.   (a)   (i)   What is plantation farming.   (2mks)

(ii)   Name three crops grown in Kenya under plantation farming   (3mks)

(b)   (i)   Name the wheat growing provinces of Canada.   (3mks)

(ii)   Give three problems facing wheat farming in Kenya.   (3mks)

(c)   Explain five factors that have favoured the development of horticulture in the
      Netherlands.   (10mks)

(d)   State four characteristics of nomadic pastoralism.   (4mks)

8. (a) (i)   Name three fresh water fisheries in Uganda.   (3mks)

         (ii) Explain four reasons why fresh water fisheries are more popular than marine water
               fisheries in East Africa.   (8mks)

    (b) (i)   Identify three types of fish caught in Japan.   (3mks)

         (ii) Explain three problems facing fishing in Japan.   (6mks)

    (c) Compare fishing in Kenya and Japan.   (5mks)

9. (a) Mention four ways in which minerals occur   (4mks)

    (b) (i)   Apart from the shaft method, name any other two methods of underground mining
                                                                                (2mks)

         (ii) Describe how minerals are obtained / mined using the shaft method   (5mks)

    (c) Explain four ways in which Kenya has benefited from the mining of Soda ash at L.Magadi
                                                                                (8mks)

    (d) State six adverse effects of gold mining to the environment of South Africa   (6mks)

10. (a) (i)   Name three car manufacturing zones in Japan.   (3mks)

         (ii) State four problems in Kenya associated with industrialization   (4mks)

         (iii) Give two non-food industries based in Thika town   (2mks)

    (b) Give five differences between industrialization in Kenya and Japan   (5mks)

    (c) Explain reasons why the Kenyan Government is determined to support the 'Jua Kali'
         industry   (8mks)

    (d) Name three types of industries found in the Ruhr Region.   (3mks)

END