SUPA JET (JOINT EVALUATION TEST)
312/2
GEOGRAPHY
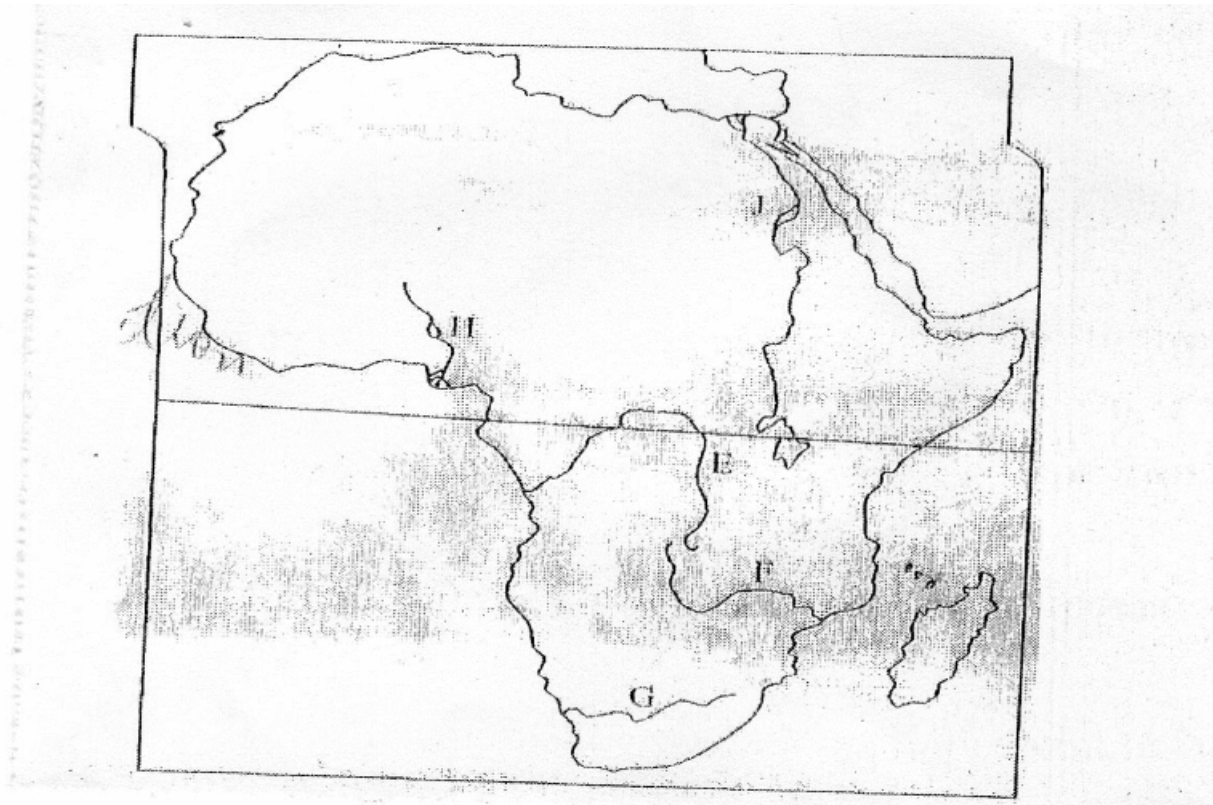**PAPER 2**
JULY/AUGUST 2013
2 ¾ HOURS

INSTRUCTIONS TO CANDIDATES

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

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

- In section **B** Answer question **6** and any other **two** questions.

- All answers must be written in the answer foolscaps provided.

- Candidates should check the question paper to ensure that all the papers are printed and no questions are missing.

SECTION A	SECTION B				
	Q6	Q7	Q8	Q9	Q10
MARKS					

SECTION A – Answer ALL Questions

1. a) Name two provinces in Canada where forestry is an
   important activity.   (2mks)

   b) Identify two industries in Kenya associated with lumbering.   (2mks)

2. a) State two factors that have led to the decline of coal as an industrial fuel
                                                                    (2mks)

   b) State three likely benefits of oil mining in Turkana County   (3mks)

3. a) Identify two areas in Kenya where flooding is common.   (2mks)

   b) What are the benefits that resulted from the reclamation of
      Yala Swamp?   (2mks)

4. a) Define Transport.   (1mk)

   b) Name

      i) The river marked E, F and G   (3mks)

      ii) The human made lake marked H and J.   (2mks)

5. a) State three environmental conditions which favour beef farming
      in Kenya.   (3mks)

   b) Give three reasons why horticultural produce is exported by air. (3mks)

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SECTION B

Answer questions six and two other questions from this section.

6. The table below shows four main cash crops produced in Perkeerra Irrigation Scheme in the years 2002 and 2003. Use it to answer question (a)
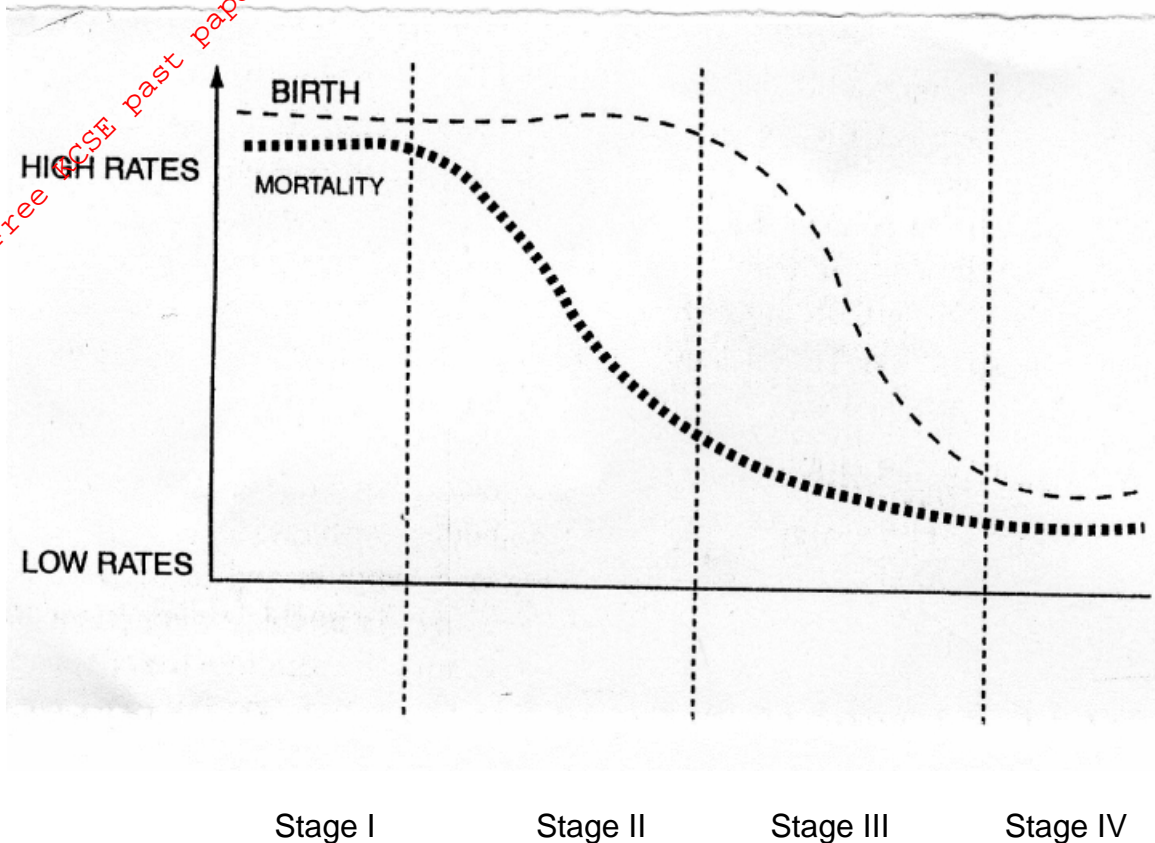
Crop	Amount in Kilograms	
Year	2002	2003
Seed maize	250,000	300,000
Watermelons	230,000	350,000
Others	70,000	140,000
Pawpaw	100,000	60,000

   i)   Draw a divided rectangle 15cm to represent the data for 2003.   (8mks)

   ii) State two disadvantages of using divided rectangles to represent Data.
                                                                                (2mks)

   iii) Calculate the percentage decrease in pawpaw between years
        2002 and 2003.   (2mks)

   a) i) State three problems that are experienced in Perkerra Irrigation Scheme.
                                                                                (3mks)

   ii) Describe the stages involved in coffee production in Kenya from
        picking to processing.   (6mks)

   iii) Give three characteristics of horticulture farming in Kenya.   (3mks)

7a) i)   State three physical conditions that may discourage setting up of
         Game Reserves and Parks.   (3mks)

   ii) Name one Game Ranch in Kenya.   (1mk)

   b)   State the significance of wildlife to Kenya.   (5mks)

   b) i) Differentiate between domestic and international tourism.   (2mks)

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ii)   Explain four factors that hinder development of domestic
      tourism in Kenya.   (8mks)

iii) State four problems experienced by the Kenya government in
      its efforts to conserve wildlife.   (4mks)

iv)   Explain three reasons why Switzerland receives more tourists
      than Kenya.   (6mks)

8.a) i) Name two types of fish reared in fish farms in Kenya.   (2mks)

   ii) State four efforts taken by the Kenyan government to
        improve fish farming.   (4mks)

   iii) Differentiate pelagic fishing from demersal fishing.   (2mks)

   c) Describe purse seining method of fishing.   (5mks)

   d) Compare fishing in Kenya and Japan under the following headings:-
       i)   Nature of landscape   (2mks)

       ii)   Market   (2mks)

       iii)   Climate   (2mks)

   e) Explain the following problems of fishing in Kenya and suggest one
       possible solution for each.

       i)   Pollution   (3mks)

       ii)   Growth of weeds.   (3mks)

9a) i)   Give four reasons why Kenya should industrialize by the 2030. (4mks)

   ii)   Why are industries located near water resources?   (3mks)

   iii) Name two car manufacturing towns in Japan.   (2mks)

   b   i) Distinguish between renewable and non-renewable
           sources of energy.   (2mks)

       ii) Explain three physical factors that favoured the development of
           Seven forks Dam Project.   (6mks)

       iii) State four effects of energy crisis.   (4mks)

   c) You intend to carry out a field study on Industries in Nairobi.
       i)   Name two sources of secondary information you will use for
            the study.   (2mks)

       ii) Name two heavy industries you are likely to identify.   (2mks)

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10 a) i) Distinguish between immigration and emigration. (2mks)

   ii) State two causes of urban - rural migration. (2mks)

   iii) In 1999 the crude birth rate in Kenya was 41.3 while the crude death rate 11.7. What was the population growth rate? (2mks)

b)

| Stage I | Stage II | Stage III | Stage IV |

Use the diagram above that shows demographic trends to answer question b (i).

b) i) Describe the characteristics of stage II. (3mks)

c) Explain three problems of a country with an ageing population. (6mks)

d i) State 2 differences in the functions of New York and Nairobi Cities. (4mks)

   ii) Explain three factors that lead to the growth of Mombasa as major Port in East Africa. (6mks)