

**312/2**  
**GEOGRAPHY**  
**PAPER 2**  
**JULY/AUGUST 2011**  
**TIME: 2¾ HRS.**

# **BARINGO COUNTY EDUCATIONAL IMPROVEMENT EXAMINATION**

**Kenya Certificate of Secondary Education**  
**GEOGRAPHY PAPER 2**

## **INSTRUCTIONS TO CANDIDATES:**

This paper consists of **two** Sections **A** and **B**.  
Answer **ALL** the questions in Section **A**.  
In Section **B** answer question **6** and any other **two** questions.  
All answers **must be** written in the Answer Booklet provided.

**SECTION A:**

**Answer ALL the questions in this section.**

1. (a) State **three** ways in which minerals may occur. (3 marks)  
(b) Name **two** areas which gold is mined in South Africa. (3 marks)
2. (a) Give **two** exotic dairy breeds of cattle kept in Kenya. (2 marks)  
(b) Differentiate between dairy farming in Kenya and Denmark. (3 marks)
3. (a) What is ecotourism? (2 marks)  
(b) State **three** physical factors favouring tourism in Switzerland. (3 marks)
4. (a) Distinguish between rural and urban settlements. (2 marks)  
(b) State **three** factors that contribute to the emergence of slums in urban centres. (3 marks)
5. (a) State **three** problems resulting from prolonged drought in Kenya. (3 marks)  
(b) Identify **two** methods through which flooded land are rehabilitated. (2 marks)

**SECTION B:**

**Answer question 6 and any other two questions from this section.**

6. Use the following statistical data to answer question (a).

Secondary school student enrollment population in Kenya.

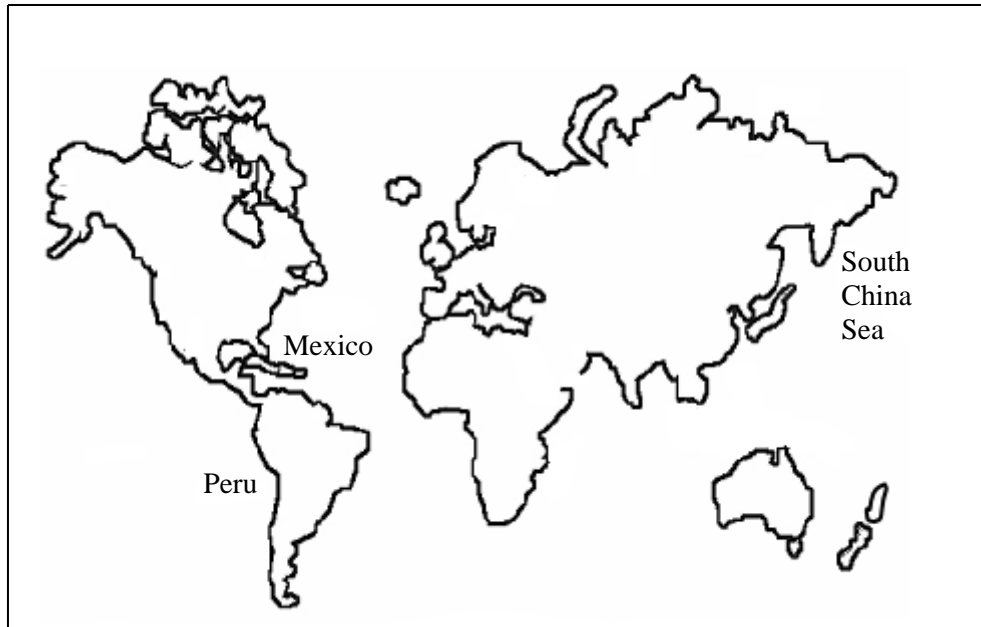
FORM	1992	1999	2000	2001
One	195262	189119	206331	219599
Two	184988	197134	200357	211394
Three	168164	176456	190162	198750
Four	152124	159955	175617	188564
Total	700538	722664	772467	818307

Statistical abstract 2002.

- (a) (i) Draw a comparative bar graph based on the data above. (8 marks)  
(ii) State **two** advantages of using bar graphs in presenting statistical data. (2 marks)
- (b) Give **three** primary sources of population data. (3 marks)
- (c) Explain **three** ways in which the population of Kenya differs from that of Sweden. (6 marks)
- (d) Explain **three** problems which may result from high population growth rate in Kenya. (6marks)

7. (a) (i) Define the term fishing. (1 mark)

Use the map of the world **below** to answer question a(ii)



- (ii) Name the following shaded fishing grounds. (3 marks)
- (b) (i) Explain **three** factors that have influenced fishing in Japan. (6 marks)
- (ii) Describe trawling method of fishing. (5 marks)
- (c) State **four** economic significance of fish farming in Kenya. (4 marks)
- (d) (i) State **four** problems facing fishing industry in L. Naivasha. (4 marks)
- (ii) List **two** measures used in the conservation of fish. (2 marks)
8. (a) State **three** problems hindering the development of telecommunication in Kenya. (3 marks)
- (b) Explain how the following factors limits the development of transport network in Africa. (4 marks)
- (i) Relief.
- (ii) Drainage.
- (c) Explain **three** roles of transport and communication in the economic development in Africa. (6 marks)
- (d) (i) Identify **five** recent developments telecommunication industry in Africa. (5 marks)
- (ii) State **four** advantages of pipeline transport. (4 marks)
9. (a) State **three** physical conditions required for the growing of tea in Kenya. (3 marks)
- (b) Describe the cultivation of tea in highlands of Kenya from land preparation to harvesting. (7 marks)

- (c) Explain **four** problems experienced in small scale tea farming in Kenya. (8 marks)
- (d) Your class visited a tea factory for a field study on tea processing.
- (i) Outline **four** stages of tea processing that the class may have observed. (4 marks)
- (ii) Apart from observation, name **three** methods that the class may have used to collecting data. (3 marks)
10. (a) (i) What is forestry? (2 marks)
- (ii) State **five** factors favouring the growth of forests in Mount Kenya region. (5 marks)
- (iii) Explain **four** measures that the government of Kenya is has taken conserve forests in the country. (8 marks)
- (b) List **two** species of indigenous hardwood trees in Kenya. (2 marks)
- (c) Give **three** effects of forest depletion in Kenya. (3 marks)
- (d) State **five** main problems encountered in the exploitation of softwood forests in Canada. (5 marks)