

312/2
GEOGRAPHY
PAPER 2
TIME: 2¾ HOURS

**CENTRAL KENYA NATIONAL SCHOOLS
(CEKENAS) JOINT EXAMINATION - 2015**

Kenya Certificate of Secondary Education
GEOGRAPHY
PAPER 2
TIME: 2¾ HOURS

INSTRUCTIONS TO CANDIDATES:

- (a) This paper has **two** Sections **A** and **B**.
- (b) Answer all the questions in Section **A**.
- (c) Answer question **6** and any other **two** questions from Section **B**.
- (d) All answers must be written in the answer booklet provided.
- (e) Candidates should check the question paper to ascertain that all the papers are printed as indicated and no questions are missing.
- (f) Candidates should answer the questions in English.

Answer **all** questions from this section.

1. (a) Give **three** processes which influence the occurrence of minerals. (3mks)
(b) Describe solution method of mining. (3mks)
2. (a) State **three** social factors that influence agriculture. (3mks)
(b) Give **three** reasons why flowers are grown in greenhouses. (3mks)
3. State **four** characteristics of Jua Kali Industries in Kenya. (4mks)
4. (a) Give **two** effects of drought on the energy and industrial sector in Kenya. (2mks)
(b) State **three** benefits of using geothermal energy over other forms of energy. (3mks)
5. State **four** benefits that have resulted from reclamation of Yala Swamp. (4mks)

SECTION B:

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

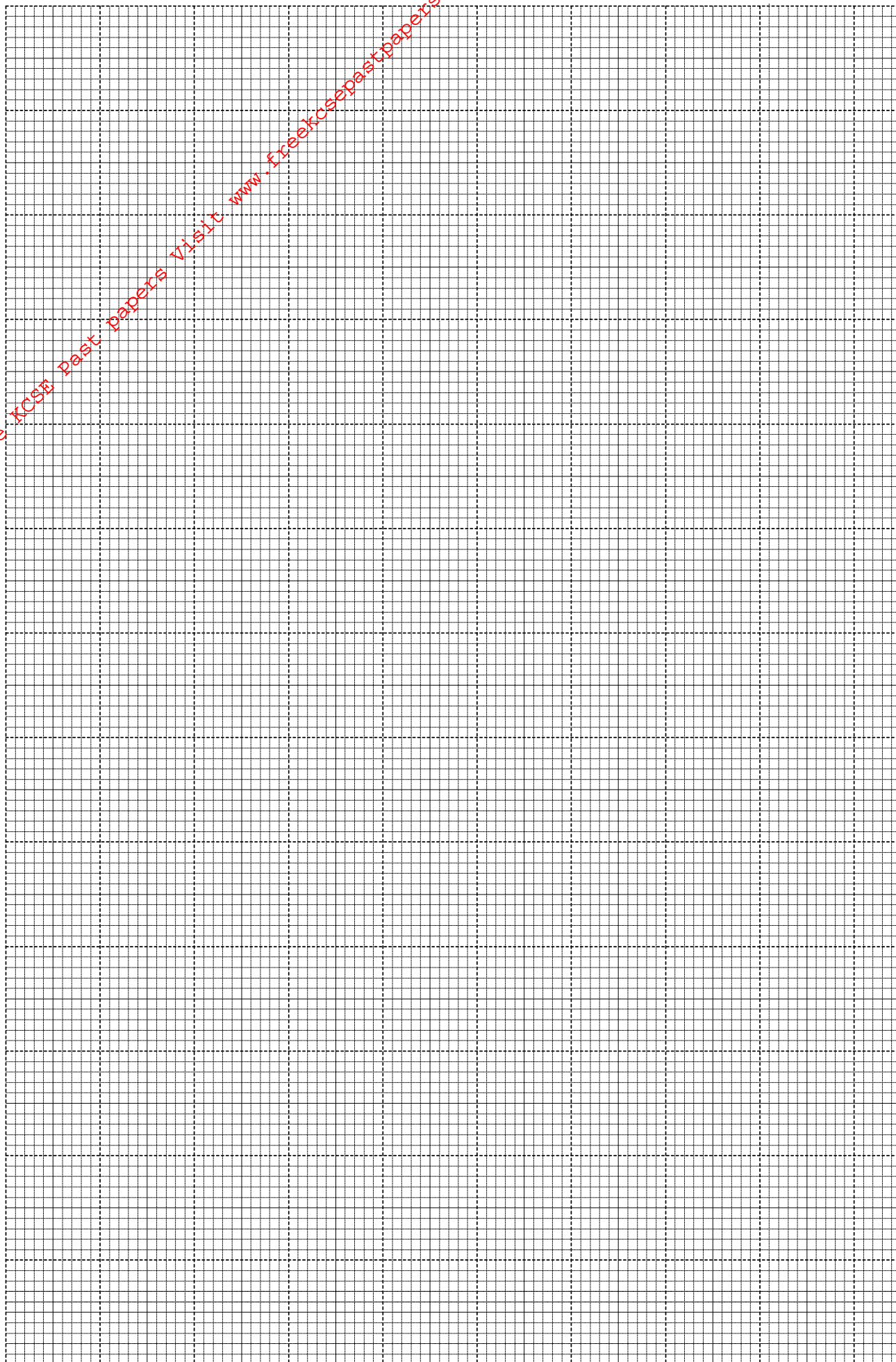
6. The table below shows sugar production, imports, consumption and exports in Kenya in 000 tonnes.

	1999	2000	2001	2002	2003
Production	471	402	377	494	448
Imports	58	118	249	130	182
Consumption	609	631	645	680	692
Exports	-	3	4	12	11

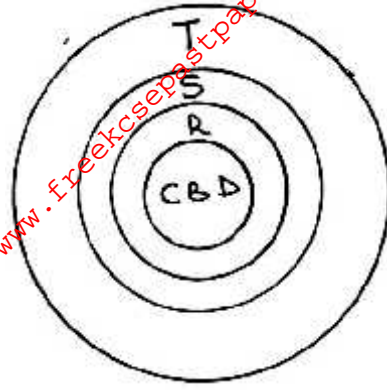
Source: Economic survey of Kenya, 2004.

- (a) (i) Draw a comparative line graph to present the data of production and consumption above. Use a scale of 1cm represents 100,000 tonnes. (6mks)

For More Free KCSE Past papers visit www.freekcsepapers.com



- and 2003. (2mks)
- (iii) Describe the trend of sugar production between 1999 and 2003. (3mks)
- (b) Explain **three** reasons why Kenya imports sugar yet she is a producer of sugar. (6mks)
- (c) Describe the stages involved in commercial production of palm oil in Nigeria from harvesting to the time it is ready for use. (8mks)
7. (a) (i) What is fish farming? (2mks)
- (ii) Give **four** significance of fish farming in Kenya. (4mks)
- (b) Explain **four** problems facing fishing industry in Kenya. (8mks)
- (c) Explain how the following factors contribute to the development of fishing industry in Japan.
- (i) Ocean currents. (4mks)
- (ii) Population. (2mks)
- (d) (i) State **three** reasons why marine fisheries in Kenya are underdeveloped. (3mks)
- (ii) Give **two** examples of demersal fish. (2mks)
8. (a) (i) Name **one** canal in Africa. (1mk)
- (ii) Besides constructing canals, give **three** measures that can be used to improve river transport in Africa. (3mks)
- (b) Give **four** benefits of air links between Kenya and the rest of the world. (4mks)
- (c) (i) Differentiate between bilateral and multilateral trade. (2mks)
- (ii) List **two** invisible exports in Kenya. (2mks)
- (d) Explain **four** factors that have discouraged trade between African countries. (8mks)
- (e) Identify **five** measures taken by the Kenya government to reduce unfavourable balance of trade. (5mks)
9. (a) (i) What is a hinterland? (2mks)
- (ii) Explain four factors that led to growth of Kisumu town. (8mks)



- (i) Name the zones marked **S** and **T**. (2mks)
- (ii) Give **three** reasons why slums are common in urban areas. (3mks)
- (c) (i) Explain **four** problems facing urban centres in East Africa. (8mks)
- (ii) Name a tourist resort in Kenya. (1mk)
10. (a) (i) What is pollution? (2mks)
- (ii) Apart from land and air pollution, name **two** other types of pollution. (2mks)
- (iii) State **three** ways in which air is polluted. (3mks)
- (b) (i) Explain **three** effects of land pollution on the environment. (6mks)
- (ii) State **four** ways in which land pollution can be controlled in your school. (4mks)
- (c) (i) Name **two** rivers in Kenya that cause large scale flooding. (2mks)
- (ii) Explain **three** causes of flooding in the Lake Victoria region of Kenya. (6mks)