

**312/2**  
**GEOGRAPHY**  
**PAPER 2**  
**JULY/AUGUST 2013**  
**TIME: 2¾ HOURS**

## **KIRINYAGA CENTRAL DISTRICT JOINT EXAMINATION 2013**

**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.

## SECTION A:

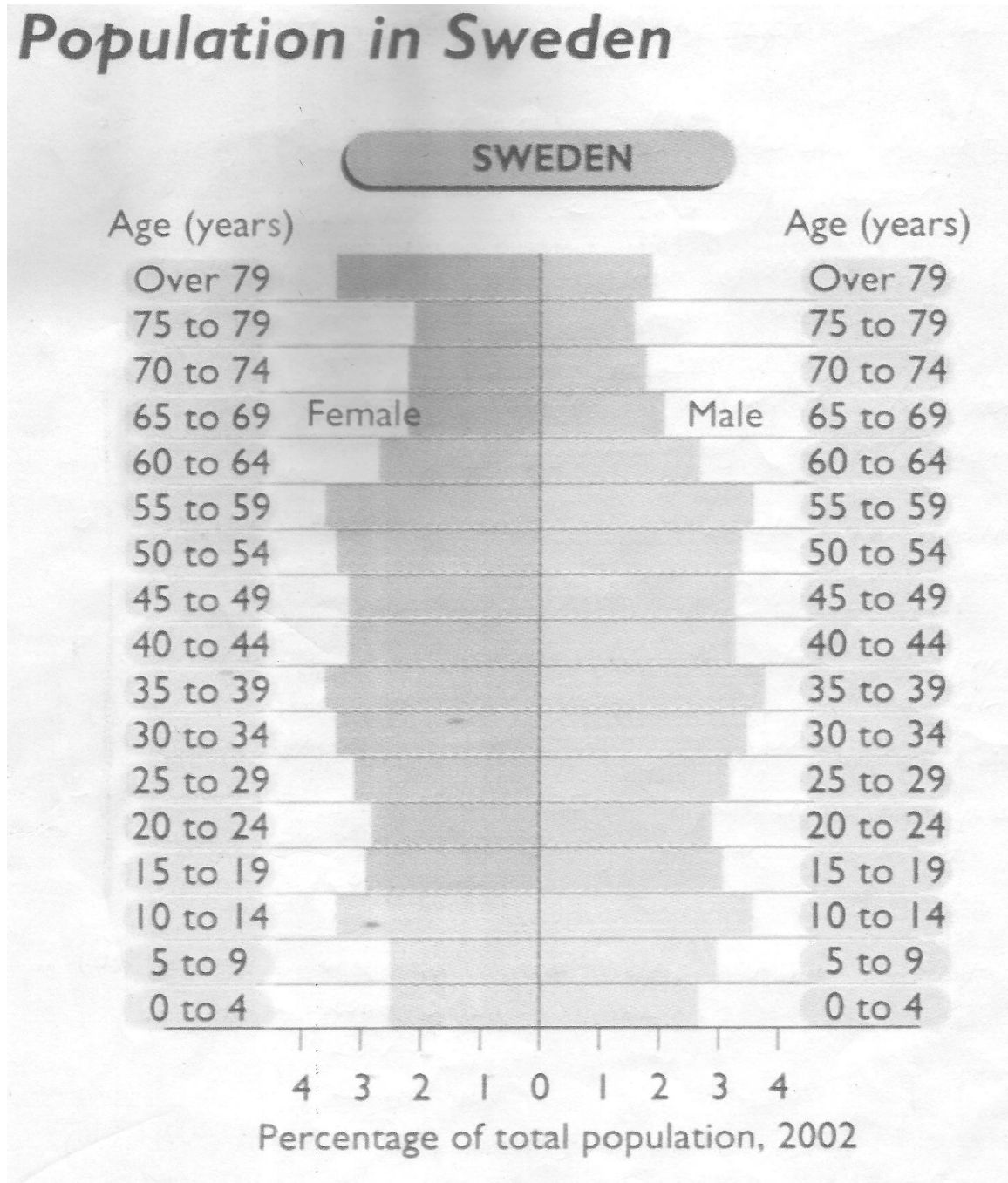
Answer **all** questions from this section in the spaces provided.

1. (a) Apart from tsetse fly control mention **two** other methods which are used to reclaim land in Kenya. (2mks)
- (b) State **three** control measures applied to eliminate tsetse flies in Kenya. (3mks)
2. (a) Name **two** types of coal. (2mks)
- (b) State **three** factors that have contributed to the declining use of coal. (3mks)
3. (a) Stat **two** advantages of using rail transport in Kenya. (2mks)
- (b) Give **three** reasons why road transport is used more than air transport in East Africa. (3mks)
4. (a) Define the following terms:-
  - (i) Sanctuary. (1mk)
  - (ii) Game ranch. (1mk)
- (b) Name **one** sanctuary in Kenya. (1mk)
- (c) List down **two** factors that favour wildlife conservation. (2mks)
5. (a) Name **three** functional zonal of a town. (3mks)
- (b) State **two** benefits of urbanization. (2mks)

**SECTION B:**

Answer question 6 and any other two questions

6. Use the population pyramid **below** to answer the questions that follow:



- (a) (i) Briefly describe the population structure represented by the age-sex pyramid above. (4mks)
- (ii) State any **two** advantages of the method of data representation shown above. (2mks)
- (iii) List any **three** methods that could have been used to acquire the data above. (3mks)
- (iv) State **two** implications of such a structure to the country's economy. (2mks)
- (b) (i) What is population explosion? (1mk)
- (ii) Explain **three** effects of rural-urban migration in East Africa. (6mks)
- (iii) List **three** factors that influence population distribution in Kenya. (3mks)
- (iv) State **four** factors leading to the reduction of fertility rate in Kenya. (4mks)
7. (a) (i) State **three** characteristics of intensive farming. (3mks)
- (ii) Outline **four** factors that have led Kenya to change from subsistence farming to commercial farming. (4mks)
- (b) (i) Name **three** districts in Kenya where maize is grown on a large scale. (3mks)
- (ii) State **four** physical requirements for growing maize in Kenya. (4mks)
- (iii) Explain **four** problems facing maize farming in Kenya. (8mks)
- (iv) State **three** ways in which maize contributes to the economy of Kenya. (3mks)
8. (a) Define the following:
- (i) Internal trade. (1mk)
- (ii) International trade. (1mk)
- (b) State **three** problems face by Kenya in international trade. (3mks)
- (c) (i) Identify **three** major exports from Kenya. (3mks)
- (ii) Give **three** reasons why Kenya should protect her local industries. (3mks)

- (d) (i) What is unfavourable balance of trade? (2mks)
- (ii) Explain **three** reasons why Kenya experiences unfavourable balance of trade. (6mks)
- (iii) Explain **three** measures taken by the Kenyan government to reduce her unfavourable balance of trade. (6mks)
9. (a) (i) Apart from flooding name **two** other natural hazards experienced in Kenya. (2mks)
- (ii) Give **three** areas in Kenya where flooding is common. (3mks)
- (b) (i) Identify **three** ways through which water is polluted. (3mks)
- (ii) Explain **three** effects of air pollution on the environment. (6mks)
- (c) (i) Define desertification. (2mks)
- (ii) Explain **three** causes of desertification. (6mks)
- (iii) State **three** effects of desertification. (3mks)
10. (a) (i) What is industrial inertia? (2mks)
- (ii) List **three** factors that influence industrial location in Kenya. (3mks)
- (b) (i) Name **two** non-agricultural manufacturing industries in Kenya. (2mks)
- (ii) Give **three** examples of cottage industries in Kenya. (3mks)
- (iii) Explain **four** reasons why Kenya government encourages the development of Jua Kali. (8mks)
- (c) (i) Apart from industry, name **three** other pillars of vision 2030. (3mks)
- (ii) Explain **two** ways through which industries will contribute to the achievement of vision 2030. (4mks)