



Nov. 2019 – 2³/₄ hours



Name Index Number

Candidate's Signature Date

Instructions to candidates

- (a) Write your name and index number in the spaces provided above.
- (b) Sign and write the date of examination in the spaces provided above.
- (c) This paper has two sections; A and B.
- (d) Answer all the questions in section A.
- (e) Answer question 6 and any other two questions from section B in the space provided at the end of question 10.
- (f) This paper consists of 20 printed pages.
- (g) Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.
- (h) Candidates should answer the questions in English.

For Examiner's Use Only

Section	Questions	Maximum Score	Candidate's Score
A	1-5	25	
B	6	25	
		25	
		25	
Total Score		100	

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Turn over

SECTION A

Answer all the questions in this section.

1. (a) Name **two** rivers that supply water to Mwea-Tebere irrigation scheme. (2 marks)
- (b) State how the government policy influenced the establishment of Mwea-Tebere irrigation scheme. (3 marks)
2. (a) Define the term Fisheries. (2 marks)
- (b) Name **three** countries in Southern Africa that are important for marine fish harvesting. (3 marks)
- 476 3. (a) What is a renewable source of energy? (2 marks)
- (b) Name **three** main Hydro Electric Power stations along the river Tana. (3 marks)
4. (a) Define internal trade. (2 marks)
- (b) Give **three** ways in which Kenya has benefited from regional trade. (3 marks)
5. (a) Outline **three** factors that influence development of linear settlement pattern. (3 marks)
- (b) Give **two** differences between the ports of Mombasa and Rotterdam. (2 marks)

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SECTION B

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

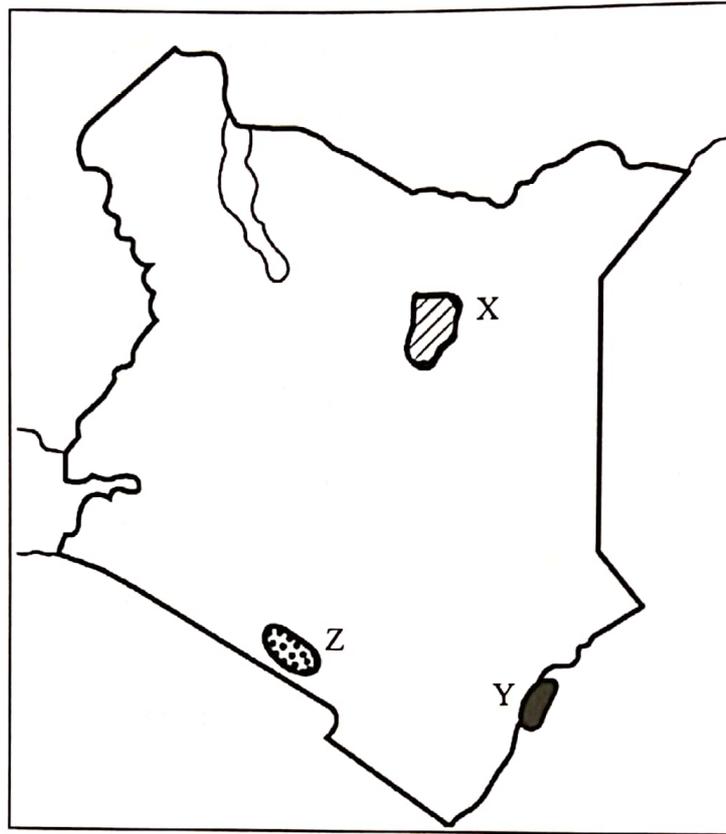
6. Use the table below to answer the following questions:

Kenya's agricultural production in 1000 tonnes between 2008 and 2011.

Items \ Years	2008	2009	2010	2011
Horticulture	57965	49352	40170	68123
Tea	55383	64684	87960	10045
Coffee	6859	9563	15449	17826
Dairy Products	8363	11496	11346	15548

- (a) (i) Apart from comparative line graph, name **four** other methods that can be used to represent the above data. (4 marks)
- (ii) Using a vertical scale of 1 cm to represent 20,000 tonnes, draw a comparative line graph to represent the above data. (8 marks)
- (iii) State **three** advantages of using line graphs to represent statistical data. (3 marks)
- (b) Give reasons that may have led to the low production of dairy products between 2010 and 2011. (6 marks)
- (c) Give **four** physical conditions that favour dairy farming in Kenya (4 marks)
7. (a) (i) Apart from Ghana, name **two** countries in Africa where cocoa is grown. (2 marks)
- (ii) State **five** physical conditions that favour cocoa farming in Ghana. (5 marks)
- (b) (i) Describe the process of cocoa cultivation in Ghana. (6 marks)
- (ii) Give **three** uses of cocoa. (3 marks)
- (c) (i) Explain **three** human problems faced by cocoa farming in Ghana. (6 marks)
- (ii) Give ways in which cocoa farming has benefited the government of Ghana. (3 marks)

8. Use the map of Kenya below to answer question (a).



- (a) (i) Name the game reserve marked X. (1 mark)
- (ii) Name the marine reserve marked Y. (1 mark)
- (iii) Name the national park marked Z. (1 mark)
- (b) (i) Apart from establishing national parks, state **four** ways in which the government of Kenya conserves wildlife. (4 marks)
- (ii) State **five** factors influencing the distribution of wildlife in East Africa. (5 marks)
- (c) Outline ways in which the wild animals are significant to the economy of Kenya. (7 marks)
- (d) Discuss each of the following factors that favour tourism in Switzerland:
- (i) Central location (2 marks)
- (ii) Climate (2 marks)
- (iii) Political neutrality (2 marks)

9. (a) What is an industry? (2 marks)
- (b) (i) Name **two** car manufacturing zones in Japan. (2 marks)
- (ii) Explain **four** human factors which have favoured the development of car manufacturing industry in Japan. (8 marks)
- (c) Explain each of the following problems of industrialisation in the developing countries:
- (i) Raw materials (4 marks)
- (ii) Inadequate skilled manpower (4 marks)
- (d) Outline ways in which your class would prepare for a field study in one of the industries in your county. (5 marks)
10. (a) (i) What is communication? (2 marks)
- (ii) Name **four** types of mass communication. (4 marks)
- (b) Explain the role of communication in the economic development of Africa. (8 marks)
- (c) State **five** problems facing communication in Africa. (5 marks)
- (d) Explain **three** efforts being made to solve the problems facing communication in Africa. (6 marks)

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Kenya Certificate of Secondary Education, 2019

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