

NAME:.....INDEXDATE.....

SCHOOL:.....SIGNATURE.....

312 / 1
GEOGRAPHY
Paper 1
PRE-MOCKS
Time: 2¾ hours

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INSTRUCTIONS TO CANDIDATES.

- 1. This paper has **two** sections: **A and B**.*
- 2. Answer all the questions in section **A**.*
- 3. In section **B** answer question **6** and any other two questions in the answer booklet provided.*

1. (a) Name two indigenous soft wood species in Kenya. (2 marks)

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(b) Identify three physical factors that favour forestry in Canada. (3 marks)

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2. (a) Name two exotic beef breeds of cattle reared in Kenya. (2 marks)

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(b) Give three factors favouring beef farming in Kenya. (3 marks)

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3. (a) What is mining? (2 marks)

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(b) Give three major types of mining. (3 marks)

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4. (a) State three physical factors that favour coffee growing in Kenya. (3 marks)

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(b) Give two problems facing coffee farmers in Kenya. (2 marks)

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5. (a) Give three countries from far east where Kenya import her crude oil. (3 marks)

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(b) State three reasons why Kenya imports oil in crude form. (2 marks)

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Section B
Answer questions 6 and any other two questions.

6. The table below shows newsprint production in thousands metric tones for eastern African countries between 1991 and 1995. Study and use it to answer questions (a) and (b).

	Production in thousand metric tones				
	1991	1992	1993	1994	1995
Kenya	600	720	750	650	680
Uganda	250	200	210	230	240
Rwanda	150	180	170	120	160
Tanzania	50	90	110	100	80
Total	1,050	1,190	1,240	1,100	1,160

(a) (i) Calculate the increase in production of newsprint for Uganda between 1993 and 1995. (2 marks)

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(ii) In which year did Rwanda produce the lowest quantity of newsprint? (1 mark)

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(b) (i) Using a vertical scale of 1cm to represent 50,000 metric tones, draw a compound bar graph to represent the above data. (1 mark)

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(ii) State two advantages of using the above graph to represent information. (2 marks)

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(c) (i) Name three exotic soft wood trees grown in Kenya. (3 marks)

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(ii) State four benefits of forests to Kenya. (4 marks)

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(d) Explain three measures being taken by the government of Kenya to control human encroachment on forested areas. (6 marks)

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7. (a) (i) A part from panning, name two other methods of alluvial mining. (2 marks)

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(ii) Name two minerals mined using panning method. (2 marks)

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(iii) Describe how minerals are obtained using panning method of mining. (6 marks)

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(b) Explain four ways in which the exploitation of minerals contributes to Kenya's economy. (8 marks)

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(c) Give three effects of mining on the environments. (3 marks)

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(d) State four problems resulting from limestone mining at Bamburi in Mombasa. (4 marks)

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(ii) State four characteristics of Mediterranean agriculture. (4 mark)

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(b) (i) What is trans-humance? (1 mark)

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(ii) State three types of commercial livestock farming. (3 marks)

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(iii) Identify three communities in Kenya which practice pastoral farming as their main way of life. (3 marks)

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(c) (i) State three physical conditions necessary for growing palm oil. (3 marks)

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(ii) Explain four factors why there has been a decline in the growing of palm oil in Nigeria. (8 marks)

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(d) State two characteristics of horticultural farming. (2 marks)

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10. (a) (i) State three differences between planted and natural forests. (3 marks)

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(ii) Outline four main features of coniferous forests. (4 marks)

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(b) (i) What is agro-forestry? (2 marks)

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(ii) Identify three ways in which agro-forestry is practiced in Kenya. (3 marks)

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(c) (i) Name two indigenous hardwood grown in Kenya. (2 marks)

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(ii) Give three areas where softwood forests are found in Kenya. (3 marks)

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(d) (i) Give two reasons why there are few paper mills in Kenya. (2 marks)

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(ii) Explain three problems facing forestry in Canada. (6 marks)

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