FORM FOUR CLUSTER KCSE MODEL2 GEOGRAPHY PAPER 2 QUESTIONS

SECTION A (25 Marks)

Answer all the questions in this section

- 1. a). Define mining (lmk)
 - b). Describe dredging as a method of mining (4mks)
- 2. a). List any two major sea routes of the world. (2mks)
 - b). State three merits of using containerization as a method of transport. (3mks)
- 3. a). In what two ways do winds influence agriculture. (2mks)
 - b). Give three uses of maize (3mks)
- 4. a). Give the other name of fish farming. (lmk)
 - b). Explain two reasons why there is higher concentration of fisheries in the Northern Hemisphere. (4mks)
- 5. a). What is meant by "balance of trade"? (2mks)
 - b). State three objectives of COMESA (free Trade Area). (3mks)

SECTION B (75 Marks)

Answer question 6 and any other two questions in this section

6. Study the data on energy consumption in Kenya in the year 2000's and answer questions (a) and (b).

Туре	Percentage
Wood fuel	60
Petroleum	20
H.E.P	10
Natural gas	6
Solar	4

- a) (i). Using a length of 10cm construct a divided rectangle to represent the above data. (8mks)
- ii). State two disadvantages of using a divided rectangle to present data. (2mks)
- b). Give two reasons why:
- i) . Wood fuels is a major source of energy in Kenya (2mks)
- ii) . Solar is the least used source of energy in Kenya (2mks)
- c(i). Differentiate between Thermal and Geothermal power. (2mks)
- ii). Explain two advantages of H.E.P over thermal power as sources of energy. (4mks)
- d). Your class carried out a field study on sources and uses of energy within the local environment.
- i) State two objectives you used for your study. (2mks)

- ii) . Formulate two null hypotheses used during the study. (2mks)
- iii) . Name three forms of energy likely to have been identified. (3mks
- 7. a(i). Distinguish between a forest and afforestation. (2mks)
 - ii). List three factors that influence the distribution. (3mks)
 - iii). Give two examples of coastal forests in Kenya. (2mks)
 - b) . Explain three factors favouring the exploitation of softwood forest in Canada. (6mks)
 - c) .Give three factors that hinders full exploitation of the tropical hardwood forest. (6mks)
 - d). In what three ways does rapid human population growth negatively affect forestry in Kenya. (6mks)
- 8. a(i). A part from coffee, name two crops cultivated on Estates in Kenya. (2mks)
 - ii). State four limitations of Estate farming. (4mks)
 - b) . State the geographical requirement for Cocoa cultivation in Ghana. (5mks)
 - c) . Describe the processing of Coffee from harvesting to Marketing in Kenya. (8 marks)
 - d). Explain the significance of coffee to the economy of Brazil. (6 marks)
- 9. a(i). What is meant by "industrial conurbation"? (2mks)
 - ii) . List two examples of Industrial Conurbations. (2mks)
 - iii) . Citing examples, state two reasons why some industries are located near markets of their produce. (4mks)
 - b). Give three uses of water in Industries (3mks)
 - c(i). Name two car manufacturing zones in Japan. (2mks)
 - ii). Explain three factors that favoured the growth of electronic industry in Japan. (6mks)
 - d). Explain three problems arising from electronic and motor-vehicles industries in Japan. (6mks)
- 10. a) (i). Distinguish between Dairy and Beef farming. (2mks)
 - (ii). Name three exotic dairy cattle breeds in Kenya (3mks)
 - b) . Explain three reasons why Dairy farming is least developed in Northern Kenya. (6mks)
 - c) . Compare dairy farming in Denmark and Kenya under the sub-headings:
 - i) . Breeds (2mks)
 - ii) . Distribution (2mks)
 - iii) . Processing (2mks)
 - d) . What measures have been undertaken by the Kenya government to improve small scale dairy farming. (4mks)
 - e) . Give four benefits that Kenya would derive from food self-sufficiency. (4mks)