

## FORM FOUR CLUSTER KCSE MODEL12 GEOGRAPHY PAPER 2 QUESTIONS

### SECTION A (25 Marks)

#### Answer ALL questions

1. a) State three reasons why it is important to study Geography.  
b) Give the relationship between Geography and Geology.
2. a) What is subsistence farming?  
b) State four characteristics of subsistence farming.
3. a) Name two places where Diamond is mined in South Africa.  
b) Give three uses of Diamonds.
4. a) What is statistics?  
b) State three methods of collecting statistical data.
5. a)
  - i) Name two types of ground photographs.
  - ii) How can time and season be determined from the photograph.b) Name any two parts of a photograph.

### SECTION B (75 Marks)

#### Answer question 6 and any other two

6. Study the table below showing cash crops produced in Ghana and use it to answer the questions that follow.

CROP YEAR	AMOUNT IN METRIC TONNES	
	2000	2001
Coffee	70,000	130,000
Palm Oil	200,000	370,000
Rubber	98,000	55,000
Cocoa	240,000	395,000

- a) Using a vertical scale of 1cm represents 50,000 metric tonnes draw a comparative bar graph to represent the above statistical data.
  - b) i) Calculate the percentage increase in coffee production between 2000 and 2001.  
ii) State three physical factors that favour cocoa farming in Ghana.  
iii) Describe how cocoa is harvested and processed.
  - c) i) Identify two ports through which Ghana exports her cocoa.  
ii) Explain three problems experienced by cocoa farmers.
7. a)
  - i) What is mining?
  - ii) State three ways in which minerals occur.

- b)
    - i) State three factors that influence exploitation of minerals.
    - ii) Explain three effects of mining on the environment.
    - c) Describe the processing of gold.
    - d) Explain three ways in which gold mining has contributed to the economy of South Africa.
8. a)
  - i) Differentiate between a forest and forestry.
  - ii) State four factors that have influenced the distribution of forests in Mt. Kenya.
- b)
  - i) Name three tree species of tropical hard wood
  - ii) Explain four factors that limit the exploitation of tropical rainforests in Africa.
  - c) Explain three measures being taken to conserve forests in Kenya.
9. a)
  - i) What is pastoralism? (1mark)
  - ii) State four characteristics of pastoral farming in Kenya.
- b)
  - i) State four problems facing pastoral farming in Kenya.
  - ii) Explain four ways the government of Kenya assists nomadic pastoralists.
- c)
  - i) Name three exotic beef animals reared in Kenya.
  - ii) Explain three factors that have favoured beef farming in Argentina.
10. a)
  - i) What is agro- forestry?
  - ii) Give five reasons why afforestation is being encouraged in Kenya.
- b)
  - i) Name two indigenous softwood in Canada.
  - ii) Explain three factors that favour exploitation of softwood forests in Canada.
- c) Contrast forestry in Kenya and Canada under the following:
  - i) Growth
  - ii) Tree species
  - iii) Problems
- d) State four significance of forest products.