

NAME: _____ Index No: _____

SCHOOL: _____ DATE: _____

SIGNATURE: _____ CLASS: _____ ADM NO: _____

312/2

GEOGRAPHY

PAPER 2

TIME: 2 HOURS 45 MINUTES



KCSE ACHIEVERS PREDICTION



Kenya Certificate of Secondary Education

INSTRUCTIONS TO CANDIDATE:

- Write your name and index number in the spaces provided above.
- This paper consists of two sections; A and B.
- Answer ALL the questions in section A.
- In section B, answer questions 6 (compulsory) and any other 2 questions.

For Examiners Use Only

SECTION	QUESTIONS	MAXIMUM SCORE	CANDIDATE'S SCORE
A		25	
B	6	25	
	7	25	
	8	25	
	9	25	
	10	25	



SECTION A: (25MARKS):

Answer ALL questions in this section:

1. (a) Define the term Geography. (2mks)
(b) Name three divisions of human and economic geography. (3mks)
2. (a) Name two forest reserves in Kenya. (2mks)
(b) State three characteristics of equatorial rain forest. (3mks)
3. (a) State three physical conditions that favour large scale sugarcane growing in Kenya. (3mks)
(b) Name two areas where sugarcane is grown in large scale in Kenya. (2mks)
4. (a) Name two underground methods of mining. (2mks)
(b) Name three ways in which derelict land can be rehabilitated. (3mks)
5. (a) Define eco-tourism (2mks)
(b) State three measures being taken in Kenya to promote domestic tourism. (3mks)

SECTION B: (75 MARKS):

Answer question 6(compulsory) and any other two.

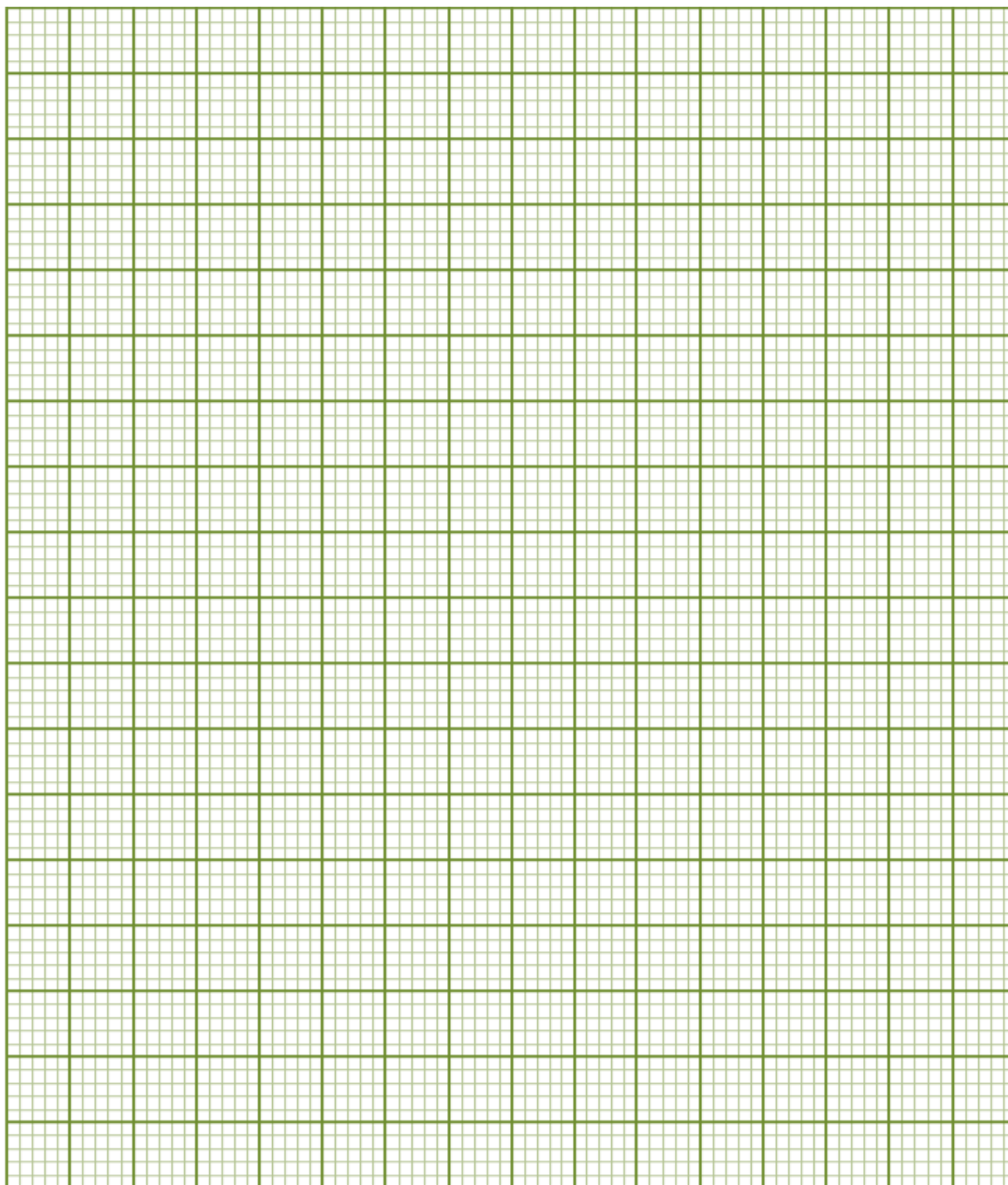
6. The table below shows the various modes of transport used by tourists visiting Kenya between the years 2006 and 2009. Use it to answer the following questions;

Mode of transport/year	2006	2007	2008	2009
Road	100,000	50,000	150,000	200,000
Air	600,000	650,000	700,000	800,000
water	200,000	150,000	100,000	50,000

- (a) (i) State two reasons why tourists preferred air transport over the other modes of transport over the period. (2mks)
- (ii) Calculate the percentage increase in the number of tourist between the year 2008 and 2009. (3mks)



(iii) Using a scale of 1 cm to represent 100,000 tourists, draw a compound bar graph to represent the number of tourists who visited Kenya using the different modes of transport. (9mks)



(b) (i) Explain three roles played by transport in the economy of Kenya. (6mks)



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Turn over

- (ii) Name one highway created in Africa to ease transport across the continent. (1mk)
- (c) Four form students from St. Christopher's secondary School visited Kisumu Airport for a field study.
- (i) Identify two methods they used to record their data. (2mks)
- (ii) Give two follow up activities they engaged in after the visit; (2mks)
7. (a) (i) Differentiate between land reclamation and land rehabilitation. (2mks)
- (ii) Give three ways in which the government is trying to rehabilitate overgrazed lands in Kenya (3mks)
- (b) Explain three conditions that favour irrigation farming in Kenya. (6mks)
- (c)(i) Name three polders that make up the Zuyder Zee reclamation project in the Netherlands. (3mks)
- (ii) Describe the stages of reclamation of land from the sea in the Netherland. (6mks)
- (d) Your school intends to carry out a field study in Mwea Tebere irrigation scheme.
- (i) Identify the two types of hypothesis you would develop for the study. (2mks)
- (ii) Give three reasons why you would need to sample the area of study. (3mks)
8. (a)(i) What is fossil fuel? (2mks)
- (ii) List two fossil fuels that have recently been discovered in Kenya (2mks)
- (iii) State three formations in which mineral ores occur. (3mks)
- (b) Explain how the following factors influence mining.
- (i) Value of minerals. (2mks)
- (ii) Transport (2mks)
- (c) (i) Describe how solution mining method is carried out; (5mks)
- (iii) Give three negative effects of mining to the environment. (3mks)
- (d) (i) Name two areas where diamond is mined in South Africa. (2mks)



- (ii) Describe how diamond is processed. (4mks)
9. (a)(i) Name three trees species found in the soft wood forest of Canada. (3mks)
- (ii) State three physical factors that favour the growth of soft wood forest in Canada. (3mks)
- (b) State four characteristics of softwood forest in Canada. (4mks)
- (c) Give three reasons why it is necessary to carry out afforestation programs in Kenyan forests. (3mks)
- (e) State the difference between softwood forest in Canada and Kenya under the following subheadings. (6mks)
- (i) Tree species
 - (ii) Harvesting
 - (iii) Mode of transport of logs
- (e) Explain three significance of forests in Kenya to human activities. (6mks)
10. (a)(i) Name two types of fishing. (2mks)
- (ii) State three reasons why marine fisheries are under developed in Kenya. (3mks)
- (iii) Identify four solutions to the problems facing the fishing industry in Kenya. (4mks)
- (b) (i) Give two modern methods of fish preservation. (2mks)
- (ii) Describe the basket method of fishing. (5mks)
- (c)(i) Name three countries in the North West Atlantic fishing ground. (3mks)
- (ii) Compare fishing in Kenya and Japan under the following topics:
- a) Continental Shelf (2mks)
 - b) Coastline (2mks)
 - c) Ocean Currents (2mks)

