



MARANDA HIGH SCHOOL

Kenya Certificate of Secondary Education
PRE-MOCK EXAMINATIONS 2022

312/2 GEOGRAPHY
JUNE 2022 – TIME: 2½ Hours

Name: Adm No:

Class: Student's Signature: Date:06/2022.

Instructions to candidates

- (a) Write your name, admission number and class in the spaces provided above.
- (b) This paper consists of **two** sections **A** and **B**
- (c) Answer all questions in section **A**.
- (d) Answer question **6** and any other two questions from section **B**
- (e) Answers must be written in the spaces provided at the end of question **10**
- (f) All answers must be written in English.
- (g) This paper consists of **13** printed pages.
- (h) Students should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

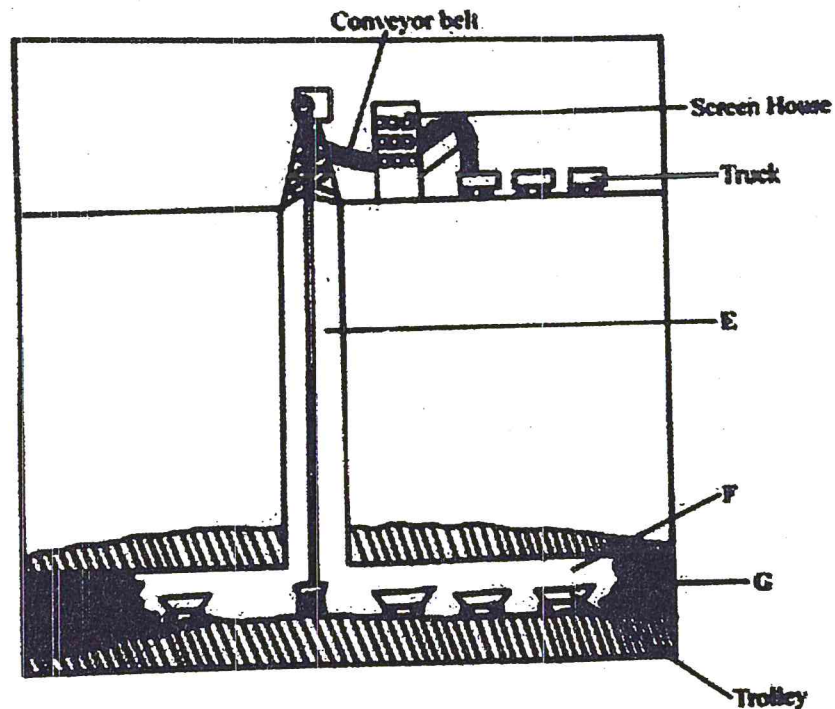
For Examiner's Use Only

Questions	Candidate's Score	Maximum Score
SECTION A		25
6		25
		25
		25
Total Score		100

2
SECTION A

Answer all the questions in this section.

1. (a) State **three** physical conditions that are necessary for the growing of oil palm. (3 marks)
(b) Give **two** uses of oil palm (2 marks)
2. (a) Name **three** dairy cattle breeds reared in Kenya. (3 marks)
(b) State **two** characteristics of beef ranching (2 marks)
3. (a) A part from coniferous forests, name **two** types of natural forests. (2 marks)
(b) State **three** characteristics of coniferous forests which favour their exploitation (3 marks)
- 4 (a) Name **two** National Parks found in Kenya. (2 marks)
(b) State **three** reasons for wildlife conservation in Kenya. (3 marks).
- 5 The diagram below shows shaft mining.



- (i) Name the parts marked E, F and G. (3 marks)
- (ii) State **two** problems associated with shaft mining (2 marks)

3
SECTION B

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

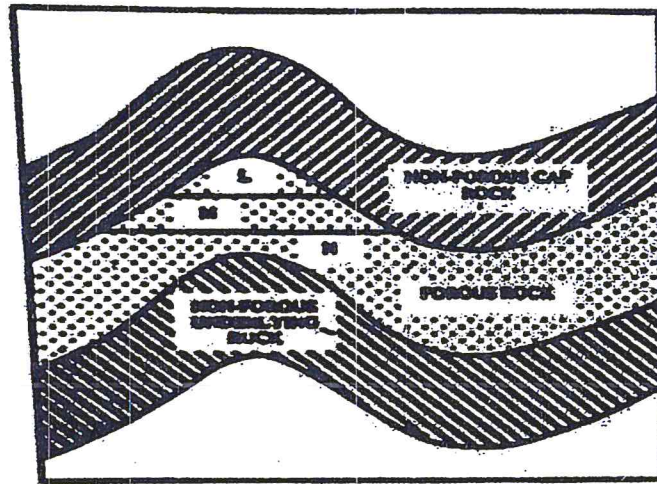
6. Study the photograph below and use it to answer 6 (a)



- a) (i) Identify the type of photograph shown above (1 mark)
- (ii) What time of the day was the above photograph taken (1 mark)
- (iii) Draw a rectangle measuring 15cm by 10cm on it, sketch and label the features shown on the photograph. (6 marks)
- (b)(i) State **four** physical conditions that favour large scale sugarcane growing in Kenya (4 marks)
- (ii) Give **three** by- products obtained from sugarcane (3 marks)
- (c) (i) State **four** problems facing sugarcane farming in Kenya (4 marks)
- (ii) Describe the stages involved in the processing of sugarcane at the factory (6 marks)

7. The diagram below shows the occurrence of petroleum in the earth's crust. Use it to answer question (a)

(a)(i) Name the substances in the area labeled L, M and N (3 marks)



(ii) Name two non-renewable sources of energy (2 marks)

(b)(i) Define energy crisis (2 marks)

(ii) Explain **four** effects of energy crisis in Kenya (8 marks)

(c) State **two** ways in which Kenya has benefitted from the development of seven forks hydro-electric power scheme (2 marks)

(d) Explain four measures the government of Kenya has taken to conserve energy. (8 marks)

8 (a). Differentiate between land reclamation and land rehabilitation (2 marks)

(b) State **four** physical factors that influenced the location of Mwea Tebere irrigation scheme. (4 marks)

(c) Define a polder (2 marks)

(ii) Describe the stages of reclamation of land from the sea in Netherlands (6 marks)

(iii). Give **four** differences between land reclamation in Kenya and Netherlands (4 marks)

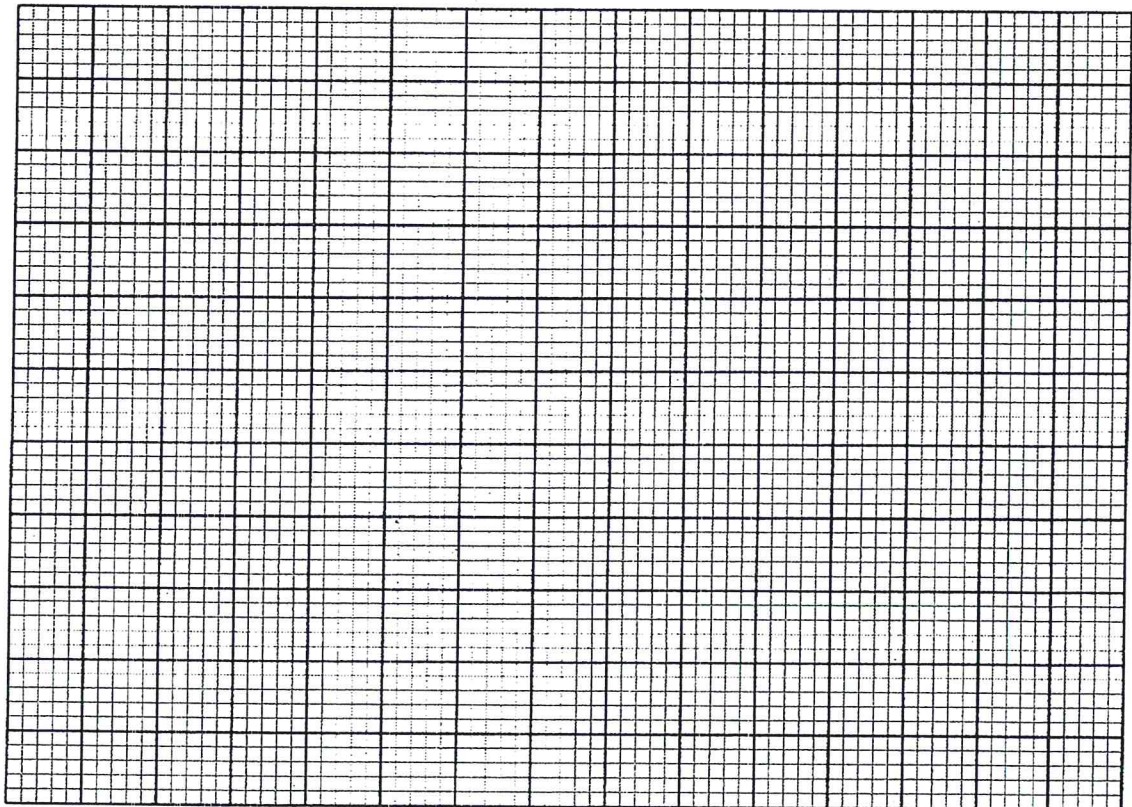
(d) Maranda students intend to carry out a field study on irrigation farming in Pekerra irrigation scheme.

(i) Identify the **two** types of hypothesis you would develop for the study (2 marks)

(ii) Name **three** crops grown in the scheme that you are likely to identify (3 marks)

(iii) Give **two** reasons why you need to sample the area of study (2 marks)

9. (a) What is domestic tourism? (2 marks)
- (b) State **three** ways in which domestic tourism should be encouraged in Kenya (3 marks)
- (c) Give **five** measures which the government has taken to promote tourism in Kenya (5 marks)
- (d)(i) Name **three** tourist attraction sites in Switzerland. (3 marks)
- (ii) Explain **four** differences between tourism in Kenya and Switzerland (8 marks)
- (e). State **four** negative effects of tourism in Kenya (4 marks)
10. (a) (i) Identify **three** traditional methods of fishing practiced in Kenya (3 marks)
- (ii) Name **two** areas in Kenya where there are hatcheries (2 marks)
- (b) (i) State **four** reasons why marine fisheries in Kenya is undeveloped (4 marks)
- (ii) Explain **three** ways through which fish farming is contributing to the economy of Kenya (6 marks)
- (c)(i) State three factors that favour fishing in Japan. (3 marks)
- (ii) Describe long lining as a method of commercial fishing. (7 marks)



A series of 20 horizontal dotted lines for handwriting practice, spaced evenly down the page.