

NAME.....

INDEX NO.....

SCHOOL.....

SIGNATURE.....

DATE.....

MERU CENTRAL SUB COUNTY

312/2

GEOGRAPHY

PP 2.

DECEMBER 2020.

TIME $2\frac{3}{4}$ Hours.

Instructions to candidates.

- (a) Write your name and index number in the spaces provided above.
- (b) Sign and write the date of the examination in the spaces provided above.
- (c) This paper consist of two sections; A and B.
- (d) Answer all the questions in section A and question 6 and any other two questions in section B.
- (e) Answer all the questions in English.

SECTION	QUESTIONS	MAXIMUM SCORE	CANDIDATE'S SCORE
A	1-5	25	
B	6	25 25 25	
	TOTAL SCORE		

SECTION A. Answer all the questions.

1. a) Give any two ways in which minerals occur. (2 marks)
- b) State three problems facing soda ash exploitation in Magadi. (3 marks)
2. a) Define the term agroforestry. (2 marks)
- b) State three reasons why agroforestry is being encouraged in Kenya. (3 marks)
- 3.a) Apart from land pollution name two other types of environmental hazards (2mks)
- b) State three ways through which land pollution can be controlled. (3mks)
- 4.(a) Apart from a telephone, state two other forms of communication (2mks)
- (b) Mention three problems facing railway transport in Africa (3mks)
- 5.
- a) Apart from the common market for Eastern and southern Africa (COMESA) identify two other trading blocks in Africa. (2mks)
- b) Give three benefits of COMESA to member states. (3mks)

SECTION B. Answer question 6 compulsory and only other two questions from the remaining questions.

6.

Study the photograph below and answer questions that follow



- a) (i) Identify the type of photograph shown above
(1mk)
- (ii) Draw a rectangle measuring 15cm by 10cm to represent the area covered by the photograph (1mk)
- (iii) On the rectangle, sketch and label four main features (4mks)
- b) (i) Which type of farming is shown on the photograph (1mk)
- (ii) Give three physical conditions favouring tea farming in Kenya (3mks)
- (iii) Describe the stages of tea processing (5mks)
- c) (i) State two areas in Kenya where maize is grown on large – scale (2mks)
- (ii) Explain four problems facing maize farmers in Kenya (8mks)
- 7.a) i) Identify two types of open cast mining .
(2mks)
- ii) Describe the stages involved in deep- shaft mining (6mks)
- b) State three negative effects of mining on the environment
(3mks)
- c) Give two reasons why Kenya import her oil in crude form
(2mks)
- d) Explain four ways in which mining contribute to the to the economy of Kenya
(8mks)
- e) Explain how the following factors influence exploitations of minerals
(2mks)
- i) Technology
- ii) Quality of the one

8. a) Define the term global warming. (2 marks)
- b) Distinguish between environmental conservation and environment management. (2 marks)
- c) State four reasons why Kenya should conserve her environment. (4 marks)
- d) Explain four effects of land pollution to the environment. (8 marks)
- e) Briefly explain the main reasons for the following environmental acts in the law of Kenya.
- i) The factories act (2 marks)
 - ii) The water act (2 marks)
- f) Your class intends to carry out a field study on environmental water pollution in the locality.
- i) State one possible objective for the study. (1 mark)
 - ii) Give two reasons why you need to conduct a reconnaissance. (2 marks)
 - iii) Suggest any two ways to control the environmental problem under study. (2 marks)

9.

- a) i) Differentiate between population and demography (2mks)
- ii) State two types of migration (2mks)
 - iii) State three causes of rural- rural migration (3mks)
- b) Explain how the following factors led to the population increase in Kenya
- i) Migration (2mks)
 - ii) Improved medical care (2mks)
 - iii) Cultural beliefs and traditions (2mks)
- c) Explain three problems which result from high population growth rate in Kenya (6mks)
- d) Explain three ways in which the population of Kenya differs from that of Sweden (6mks)

10. Study the world map shown below and answer questions that follow.



- (a) (i) Identify the fishing grounds marked Q, S and W (3mks)
- (a) (i) Identify the fishing grounds marked Q, S and W (3mks)
- (ii) Explain three physical conditions favouring fishing activities in the area marked R (6mks)
- (b) (i) Give two methods of fish preservation (2mks)
- (ii) Describe trawling fishing methods (5mks)
- (c) (i) Give three reasons why the government of Kenya encourages fish farming (3mks)
- (ii) Explain three human factors that make Japan to be a leading fishing nation in the world (6mks)