

NAME: ..... ADM NO .....

SCHOOL: .....

DATE .....

Time: 2HRS 45MINS

# Geography PP.2

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## FORM 3 END OF TERM III EXAMS

ATIKA SCHOOL

ALL SEASONS

### INSTRUCTIONS TO CANDIDATES

- 1) Write your name and admission number in the spaces provided above
- 2) This paper consists of **two** sections; section **A** and section **B**.
- 3) Answer **all** questions in section **A**. In section **B** answer question **6** and any other **two** questions.
- 4) All answers **must** be written in the answer booklet provided.
- 5) Candidates should check to ascertain that all pages are indicated and that no question are missing

## SECTION A

1. a. Define human geography(2mks)  
b.List three areas covered in human geography (3mks)
2. a.Name two types of field work (2mks)  
b.State three importances of field work(3mks)
3. a.Define statistics (2mks)  
b.Give three uses of statistics (3mks)
4. a..Define mining (2mks)  
b.State the places where the following minerals are mined in East Africa.  
  
Copper  
  
Diamond  
  
Soda ash                   (3mks)
5. i.Differentiate between forest and forestry(2mks)  
ii.List some of the ways the government is used to conserve forests. (3mks)

**SECTION B**

**Answer question six and any other two questions from this section**

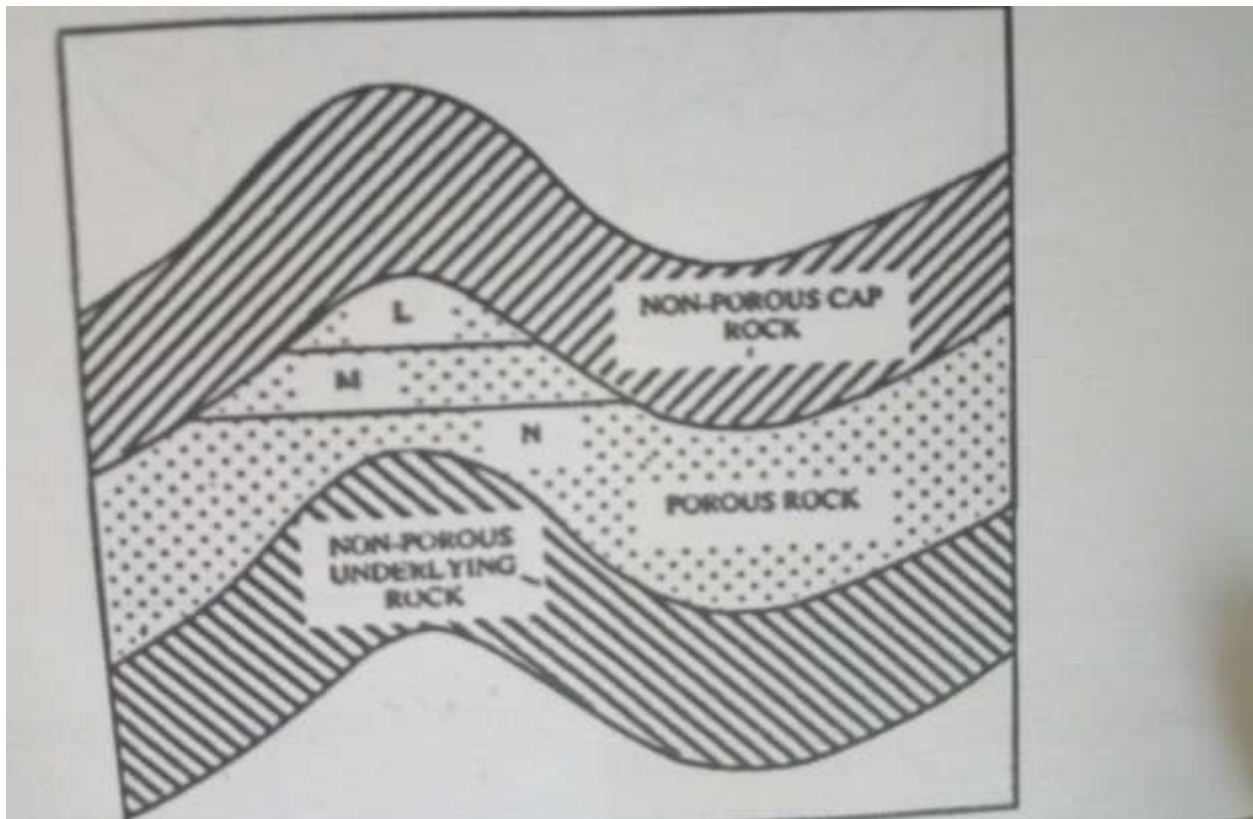
6. The table below shows the value of some of Kenya's mineral exports from 2008 to 2011. use it to answer questions (a) and (b)

value of Kenya's mineral exports (million ksh)

year				
products				

- a) i. Using a scale of 1cm to represent 1000 million Kenya shillings draw a comparative bar graph to represent the data shown (8mks)
  - ii. State three advantages of using comparative bar graphs to represent statistical data (3mks)
  - bi. Calculate the percentage individual increase in value of each exports between the years 2010 and 2011. show your calculations. (6mks)
  - ci. Give two uses of soda Ash (2mks)
  - ii. Explain three ways in which soda ash contributes to the economy of Kenya. (6mks)
7. ai) Name two methods of mining Gold in S. Africa (2mks)
- ii. State three formations in which mineral ores occur. (3mks)
- bi) State five factors influencing exploitation of minerals in Kenya. (5mks)
- ii. Give three negative effects of mining on the environment. (3mks)

c The diagram below shows occurrence of petroleum in the earth's crust.



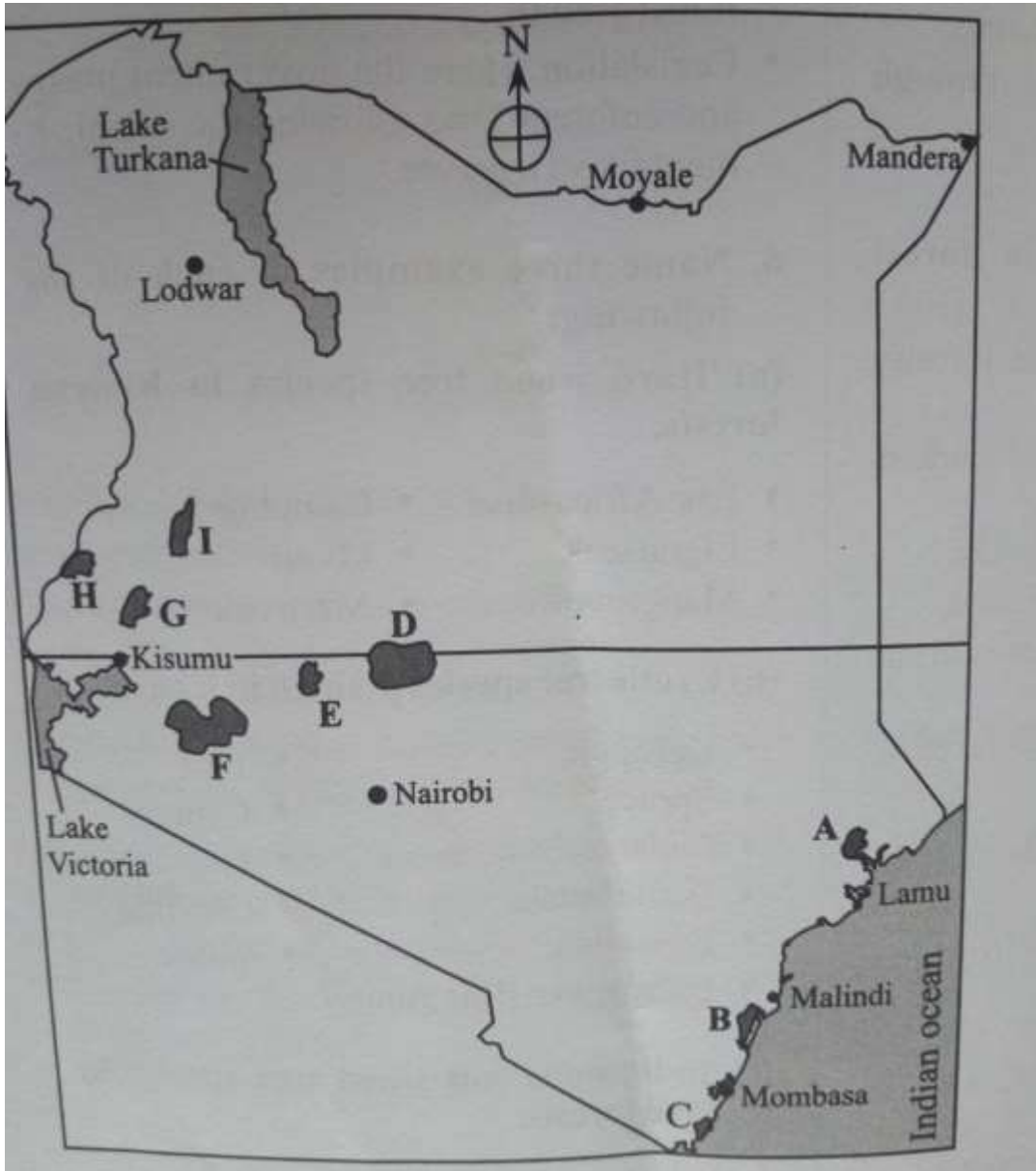
#### DIAGRAM

- i. Name the substances in areas labeled L, M and N. (3mks)
  - ii. State three countries in middle east that mine petroleum (3mks)
  - iii. Explain three significance of mining of petroleum in middle east (6mks)
8. ai) What is agro-forestry (2mks)
- i. Differentiate between indigenous and exotic forests (2mks)
  - ii Name two indigenous softwood tree species (2mks)
- bi) Explain three factors that influence growth of natural forests on slopes of Mt. Kenya. (6mks)
- bii. State two physical problems facing forest in Kenya. (2mks)
- ci) State five characteristics of coniferous forest (5mks)
- ii. Name two major lumbering provinces in Eastern Canada. (2mks)
- d. Form three students in a school carried out field study on forestry within their county.

di. Give two reasons why reconnaissance was necessary for the fields study?(2mks)

dii. Give two advantages of content analysis in the study of forest.(2mks)

9. The map of Kenya below shows some forested areas use it to answer questions that follows.



a i. Name the forest reserves marked

A

B

D

E

F

H

(6mks)

aii. Describe five characteristics of the forest reserves marked D.(5mks)

bi) State four factors that favour the growth and development of softwood forests in Canada. (4mks)

ii. Name three softwood tree species which grow in Canada (3mks)

iii. Compare forest in Canada and Kenya under the following sub-headings.

-tree harvesting (2mks)

-Marketing of forest products (2mks)

iv. Identify three activities that may be undertaken in your school to

conserve trees.(3mks)

10. Study the photograph on alluvial or panning method and answer the question that follows.



ai What evidence in the photograph shows that this is a general view type of photograph (3mks)

ii. Suggest the time of the day when the photograph is likely to have been taken. (2mks)

bi. Using evidence from the map state five indicators that show that the weather was hot when the photograph was taken (5mks)

ii. Draw a rectangle 15cm by 10cm to represent the photograph. (1mks)

iii. On the rectangle, sketch and label the following

-Human beings

-Depression occupied by water

-Vegetation

-Sky (4mks)

ci.State three uses of photographs (3mks)

ii.Outline the steps followed in drawing sketch diagrams from a photographs.

(4mks)

iii.State three ways in which you can deduce climate of an area from a

photograph.(3mks)