

NAME: \_\_\_\_\_ INDEX NO. \_\_\_\_\_

DATE: \_\_\_\_\_ SIGN: \_\_\_\_\_

GATUNDU SOUTH SUB COUNTY FORM FOUR 2016 EVALUATION EXAM

312/2

GEOGRAPHY

PAPER 2

JULY/AUGUST 2016

TIME: 2  $\frac{3}{4}$  HOURS

INSTRUCTIONS TO CANDIDATES

- The paper has two sections A & B
- Answer all questions in section A
- Answer question 6 and any other two questions from section B.

## SECTION A:

1. (a) Name any three beef cattle breeds reared in Kenya. (3 Mks)  
(b) Outline three environmental conditions that favour beef farming in the rift valley of Kenya. (3 Mks)
2. (a) Explain the meaning of the following terms:-
  - (i) Dry port. (2 Mks)
  - (ii) Hinterland. (2 Mks)(b) List any three advantages of using containers at the port of Mombasa. (3 Mks)
3. (a) Name two areas in Kenya where geothermal power can be harvested. (2 Mks)  
(b) Name any three hydro-electric power stations along river Tana. (3 Mks)
4. (a) Define the term pollution. (1 Mk)  
(b) State four causes of water pollution. (4 Mks)
5. (a) Identify three types of trade. (3 Mks)  
(b) List two invisible exports in Kenya. (2 Mks)

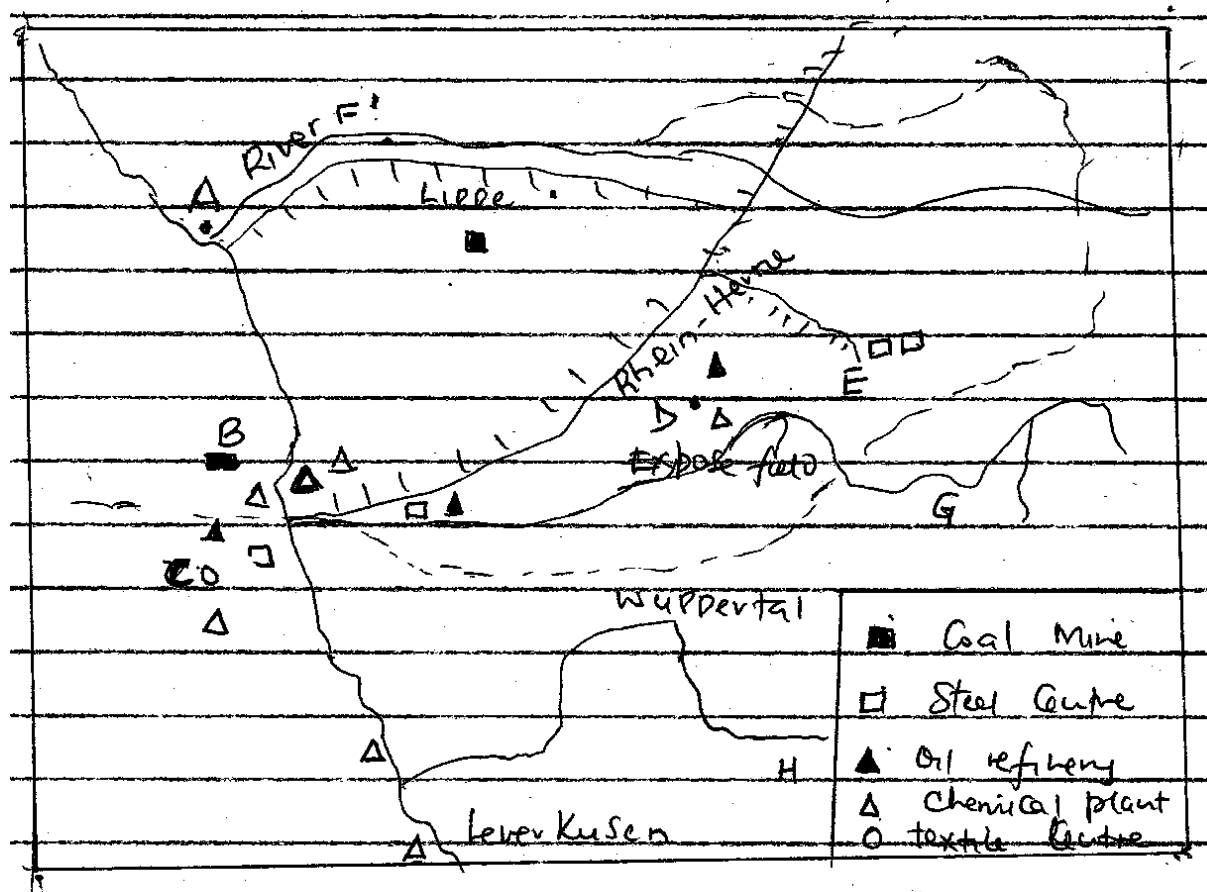
## SECTION B.

6. Use the table to answer question 6.

YEA/CROP	2010	2011	2012	2013	2014
TEA	27.30	25.00	25.0	30.00	25.00
COFFEE	3.0	4.00	3.70	4.10	4.00
RICE	0.90	1.20	0.90	1.20	0.80
WHEAT	0.35	0.66	0.40	0.50	0.60

- (a)
  - (i) Using the statistical table above draw a compound bar graph to represent the data. (9 Mks)
  - (ii) Give two advantages of compound bar graph in data presentation. (2 Mks)
  - (iii) Explain three physical factors that favour coffee growing in Kenya. (6 Mks)
  - (iv) Name two main varieties of coffee grown in Kenya. (2 Mks)
- (b) Describe the stages involved in coffee processing from harvesting to packaging. (6 Mks)

7. (a) (i) Define the term industry. (1 Mk)
- (ii) Name three agricultural non-food manufacturing industries in Kenya. (3 Mks)
- (iii) Outline three benefits derived from the Jua Kali sector in Kenya. (3 Mks)
- (b) The diagram below shows the iron and steel industry in the Ruhr Region of Germany. Study it and use it to answer the questions that follow.



- (i) Identify the towns marked A, B, C, D and E. (5 Mks)
- (ii) Identify the rivers marked F, G and H. (3 Mks)
- (c) (i) State four factors that led to the growth of the iron and steel industries in the Ruhr region of Germany. (4 Mks)
- (ii) Explain three factors that have led to the rapid development of the car manufacturing Industries in Japan. (6 Mks)

8. (a) (i) Define the term wildlife. (2 Mks)  
(ii) Differentiate between a Game Reserve and a National park. (2 Mks)  
(iii) Name three game parks in Uganda. (3 Mks)  
(iv) What is Wildlife Management? (2 Mks)  
(b) Explain the measures being taken to manage Wildlife in East Africa. (8 Mks)  
(c) Explain four physical factors that influence the distribution of Wildlife in East Africa. (8 Mks)
9. (a) (i) Name two major counties in Kenya known for high maize production. (2 Mks)  
(ii) What is the importance of maize production to Kenya's economy. (6 Mks)  
(iii) Name the Board that is known for buying and selling of maize in Kenya. (1 Mk)  
(b) What are the problems facing maize farming in Kenya. (8 Mks)  
(c) Explain four physical conditions that favour maize growing in Kenya. (8 Mks)
10. (a) Define the term Energy. (2 Mks)  
(b) Differentiate between renewable and non-renewable sources of energy. (2 Mks)  
(c) Explain four physical factors that affect the location of hydro-electric power stations in Kenya. (8 Mks)  
(d) (i) Outline four measures undertaken to reduce overreliance on non-renewable sources of energy. (4 Mks)  
(ii) State three sources of renewable energy. (3 Mks)  
(e) Your class visited the local town for a field study to find out the sources and uses of energy in the area.  
(i) State three objectives they could have formulated for the study. (3 Mks)  
(ii) State three methods they would use to collect data. (3 Mks)