

GATUNDU SUB COUNTY FORM FOUR 2014 EVALUATION EXAM

312/2

GEOGRAPHY

PAPER II

JULY/AUGUST 2014

TIME: 2 ¾ HOURS

INSTRUCTIONS TO CANDIDATES

- Answer all the questions in section A .
- In section B answer question 6 and any other two questions.
- Answer the questions in the booklets provided.

SECTION A

Answer all the questions in this section.

1. a) What is an age-sex pyramid. (2 marks)
b) State two complications of an age sex pyramid with a narrow base. (2 marks)
2. a) State three methods used to control tse-tse fly in Lambwe valley in Kenya. (3 marks)
b) Name two main non renewable sources of energy. (2 marks)
3. a) State four characteristics of tropical hardwood forests. (4 marks)
b) What is agro forestry? (2 marks)
4. a) State the local names for tropical cyclones in the following regions. (3 marks)
 - (i) Far East
 - (ii) Australia
 - (iii) North Americab) Name three main sources of water pollution. (3 marks)
5. a) What is industrial Inertia. (2 marks)
b) Outline two causes of Industrial Inertia. (2 marks)

SECTION B

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

6. a) The table below shows crop production in Kenya for a period of five years.

YEAR/CROP	2007	2008	2009	2010	2011
MAIZE	600	800	700	800	600
PEAS	400	600	400	700	400
ONIONS	300	400	300	600	300
CABBAGES	100	200	200	400	200

- (i) Using a scale of 1cm to represent 200 present the above data using a compound bar graph. (9 marks)
- (ii) State three advantages of using the above method to present data. (3 marks)

- b. (i) List four conditions that favour the growth of palm oil in Nigeria. (4 marks)
- (ii) Name two methods of harvesting palm oil. (2 marks)
- (iii) Give two uses of palm oil. (3 marks)
- (iv) Outline four reasons that have contributed to decline of palm oil in Nigeria. (4 marks)
7. a) What is fishing? (1 mark)
- b) Explain four factors that influence fishing. (8 marks)
- c. (i) List three traditional methods of fishing. (3 marks)
- (ii) Outline three reasons why sea water fishing is not highly developed along the Indian Ocean Coast. (3 marks)
- d. (i) Explain three reasons why Japan is a leading fishing nation. (6 marks)
- (ii) Identify four measures undertaken by the government of Kenya to manage and conserve fisheries. (4 marks)
8. a) State two characteristics of the following forms of internal trade.
- (i) Wholesalers (2 marks)
- (ii) Retailers (2 marks)
- b) Explain three factors influencing the exchange of goods and services. (6 marks)
- c. (i) Name two member states of the Economic community of West African States. (2 marks)
- (ii) What are the three main objectives of the economic community of West African States? (3 marks)
- (iii) Identify three problems facing regional trading blocks. (3 marks)
- d) Students of Sasumua intend to carry out a field study on trade in a local shop.
- d. (i) State three methods the students could use to collect data during the study. (3 marks)
- (ii) Formulate two hypotheses for the field work. (2 marks)
- (iii) State two problems they are likely to encounter during the study. (2 marks)
9. a. (i) Define the term wildlife. (2 marks)
- (ii) Name three natural habitats for wildlife. (3 marks)
- (iii) Explain four problems facing wildlife conservation in Kenya. (8 marks)
- (iv) State five significance of wildlife. (5 marks)

- b) (i) What is domestic tourism. (2 marks)
- (ii) Explain five factors that hinder domestic tourism in Kenya. (5 marks)
10. a) (i) Differentiate between the terms management and conservation in reference to the environment. (2 marks)
- (ii) State four consequences of environmental degradation. (4 marks)
- b) (i) State four farming methods that help in soil conservation. (4 marks)
- (ii) Explain four efforts being carried out to conserve natural resources. (8 marks)
- c) List three environmental hazards. (3 marks)
- d) State four negative effects of using plastic paper bags to the environment. (4 marks)