

NAME:.....INDEX NO:.....

SCHOOL.....DATE:.....

CANDIDATE'S SIGNATURE: .....

312/2  
GEOGRAPHY  
PAPER 2  
JUNE 2016  
TIME: 2<sup>3</sup>/<sub>4</sub> HRS

**CENTRAL YEARLY MEETING OF FRIENDS (CYMF) -2016**  
*Kenya certificate of Secondary Education*  
312/2  
**GEOGRAPHY**  
**PAPER 2**

**INSTRUCTIONS TO CANDIDATES**

- a) *This paper has of TWO sections A, and B*
- b) *Answer all the questions in section A,*
- c) *Answer question 6 and any other two questions from section B*
- d) *Candidates should check the question paper to ascertain that all the pages are printed and that no questions are missing*
- e) *Candidates should answer the questions in English*

**SECTION A**

**SECTION B**

1- 5	6	7	8	9	10

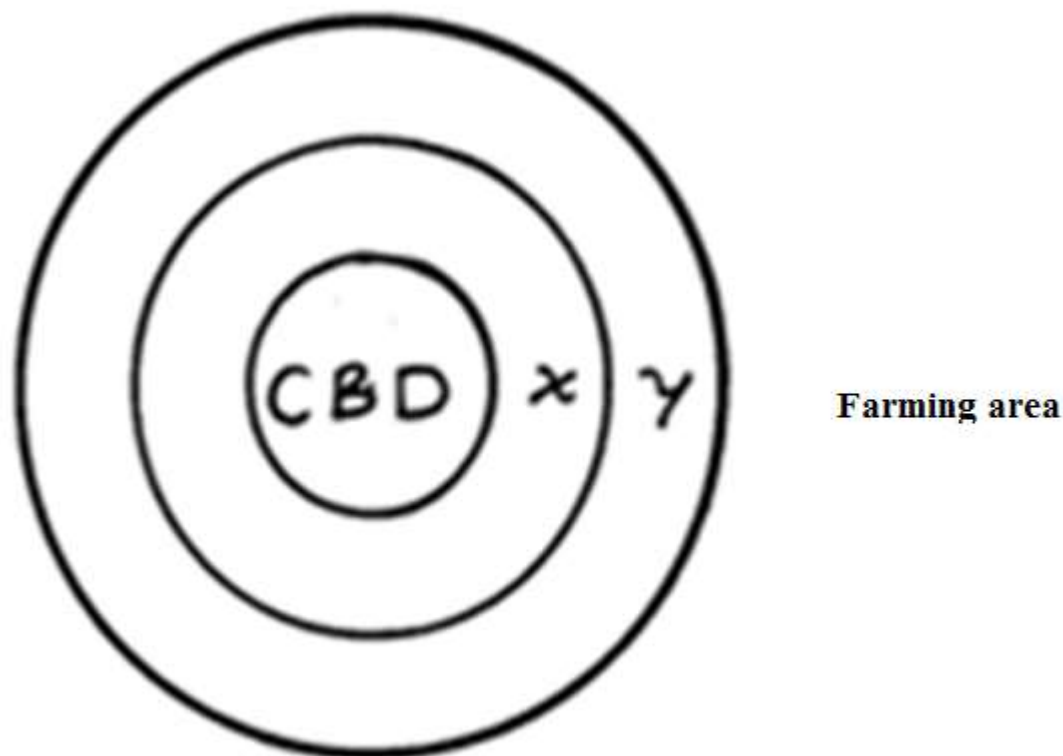
**GRAND TOTAL**

*This paper consists of 4 printed pages. Candidate should check to ascertain that all pages are printed as indicated and that no questions are missing*

**SECTION A (25 MARKS)**

**Answer All the questions in this section**

1. (a) Give three methods used to preserve fish (3mks)  
(b) State two problems experienced in the marketing of fish in Kenya. (2mks)
2. (a) What is tourism (2mks)  
(b) Name three tourist attractions found in the Rift valley region of Kenya (3mks)
3. (a) The diagram below shows the functional zones of an ideal urban centre



- (i) Name X and Y (2mks)
- (b) List three functions of the central Business District (3mks)
4. (a) List three documents that provide information on population data (3mks)  
(b) What information is derived from a population pyramid (2mks)
5. (a) What is international trade (2mks)  
(b) State three negative effects of international trade (3mks)

## SECTION B(75MARKS)

### Answer questions 6 and any other two questions from this section

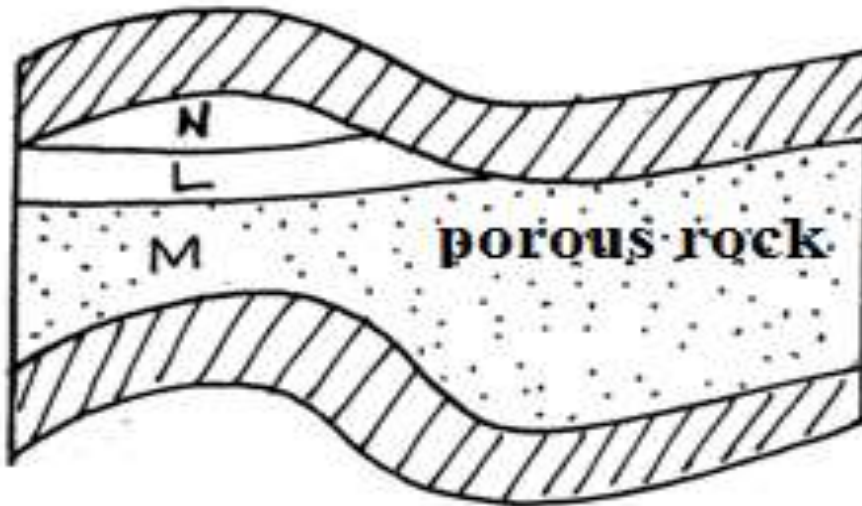
6. The table below shows maize production in Uasin Gishu county from the years 2009 to 2013

Maize production in 000s tonnes

YEAR	TONNES PRODUCTION
2009	800
2010	750
2011	500
2012	350
2013	

- (a) Find
- (i) The total maize produced in five year period (2mks)
  - (ii) Explain two reasons that could have likely led to decline in maize production (4mks)
  - (iii) Draw a divided rectangle 12cm in length to represent the data provided above (8mks)
- (b) A part from Uasin Gishu , name three other counties where maize is grown on large scale (3mks)
- (ii) State five physical conditions necessary for the growth of maize (5mks)
  - (iii) Identify three uses of maize (3mks)
7. (a) Name three tree species commonly found in planted forests in Kenya (3mks)
- (ii) State four characteristics of planted forests (4mks)
- (b) Explain three factors that favour forestry on Mt. Kenya (6mks)
- (c) (i) Explain three ways through which trees improves the quality of soil on a farm (6mks)
- (iii) Explain three economic importance of Agro-forestry to farmers (6mks)
8. (a) (i) Differentiate between tertiary and secondary industry (2mks)
- (ii) Name three towns in Kenya with Motor Assembly industry (3mks)
- (b). (i) State five characteristics of the Jua Kali industry in Kenya (5mks)
- (ii) Explain three problems arising from Jua Kali industry in the counties (6mks)
- (c) (i) Show how the following factors influence the location of industries in the Ruhr Region of German
- Presence of the Krupp family (2mks)
  - Availability of coal (2mks)
  - Presence of river Rhine (2mks)
- (ii) Students carried a video camera during a field study of a local industry Of what importance was it to the study (3mks)

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



- (i) Name the substance in the areas labelled L, M and N (3mks)
- (ii) Give three by-products obtained when crude oil is refined (3mks)
- (b) State five effects of mining on the environment (5mks)
- (c) (i) Describe the stages involved in the processing of trona from lake Magadi (6mks)
- (ii) Explain four ways in which Kenya has benefited from the mining of trona on lake Magadi (8mks)
10. (a)(i) Give three methods used to drain swamps in Kenya (3mks)
- (b)(i) State four factors that favored Mwea as a suitable location for an irrigation scheme (4mks)
- (ii) State five benefits from Mwea irrigation scheme (5mks)
- (c) What is a polder? (2mks)
- (ii) Name three crops grown in the polders (3mks)
- (d) Describe stages involved in the reclamation of land from the sea in the Netherlands (8mks)