

Name.....
School.....
Candidate's Signature.....

Index No...../
Date

312/2
GEOGRAPHY
Paper 2
JULY/AUGUST 2012
Time: 2 ¾ HOURS

MANGA DISTRICT JOINT EVALUATION EXAM– 2012
Kenya Certificate of Secondary Education (K.C.S.E)

312/2
GEOGRAPHY
Paper 2
JULY/AUGUST 2012
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INSTRUCTIONS TO CANDIDATES

- This paper has Two sections: A and B
- Answer all the question in section A.
- In section B answer question 6 and any other two questions
- All answer must be written in the answer booklet provided

*This paper consists of 4 printed pages.
Candidates should check the question paper to ensure that all*

SECTION A

Attempt all questions

1. (a) Apart from terracing, State **three** other ways of soil conservation on cultivated hill slopes. (3 mks)
- (b) List **two** functions of a terrace in soil conservation. (2mks)
2. (a) State **three** physical factors that influenced location of Perkerra irrigation scheme. (3 mks)
- (b) State **two** problems that face farmers in (a) above. (2 mks)
3. (a) State **three** climatic conditions that favour oil. (3 mks)
- (b) Name **two** oil palm producing areas in nigeria. (2 mks)
4. (a) State the economic importance of the Great Lakes and St. Lawrence seaway to both USA and Canada. (3 mks)
- (b) State the advantages of pipeline transport. (2 mks)
5. (a) Differentiate between environmental management and environmental observation. (2mks)
- (b) State **three** benefits of agro forestry. (3 mks)

SECTION B

Attempt Question 6 and any other TWO Questions

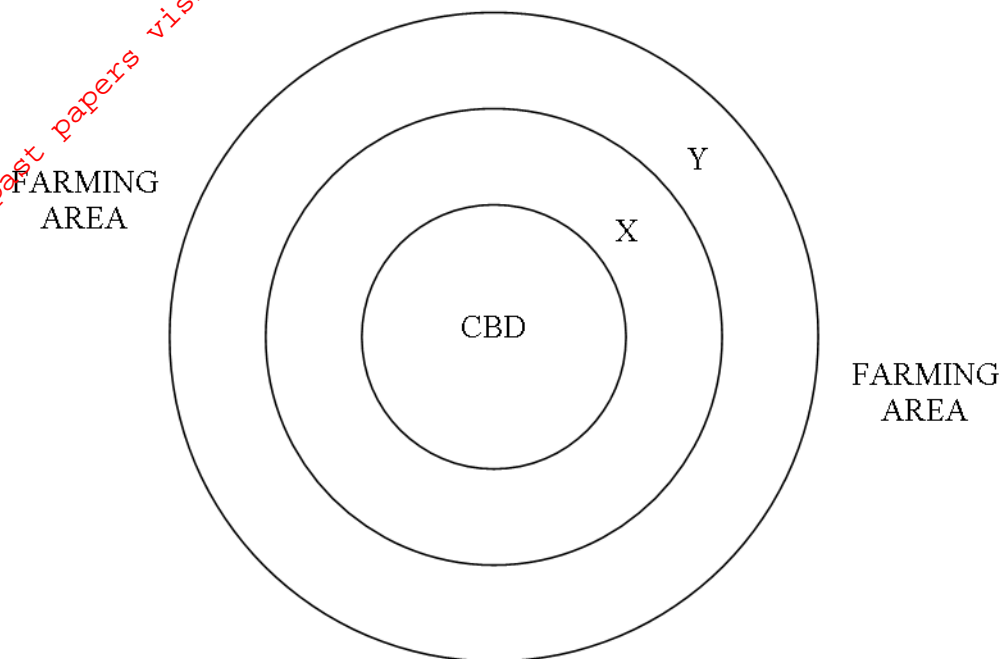
6. Study the figures given below and use it to answer question 6 (a)
- Leading Exports from five African states.

| Country | Commodity | % Export |
|---------|-----------------------|----------|
| Zambia | Copper | 95 |
| | Zinc | 2 |
| Burundi | Coffee | 84 |
| | Hides and skins | 4 |
| Somalia | Fruits and vegetables | 63 |
| | Life animals | 12 |
| Sudan | Cotton | 45 |
| | Groundnuts | 23 |
| Kenya | Tea | 35 |
| | Horticultural | 21 |

- (a) (i) Use the data given in the table above to draw a comparative bar graph.

- Use scale 1 cm rep. 10%. (6 mks)
- (ii) State the suitability of this technique in data presentation. (3 mks)
- (b) Explain **four** steps the Kenyan Government has taken to increase net export earnings. (8 mks)
- (c) Explain **three** ways Kenya benefits from membership of trading blocks. (6 mks)
- (d) Give **two** reasons why EAU is difficult to operationalize. (2 mks)
7. (a) State **five** physical factors that favour coffee growing on central highlands – Kenya . (5 mks)
- (b) Explain **three** main causes of decline of coffee production in Kenya. (6mks)
- (c) Explain **four** steps the government of Kenya has taken to increase coffee yield. (8 mks)
- (d) Compare coffee growing in Kenya and Brazil under the following:-
- (i) Size of farms. (2 mks)
- (ii) Labour (2 mks)
- (iii) Marketing (2 mks)
8. (a) Give an example of the following industries.
- (i) Secondary Industries. (1mk)
- (ii) Tertiary Industries. (1 mk)
- (b) (i) State **five** ways the government of Kenya encourages the development of small scale industries. (5mks)
- (ii) State **four** ways the Government may influence industrial location. (4 mks)
- (c) Explain **three** benefits accrued from assemblage industries (6 mks)
- (d) Explain **four** factors that contributed to rapid growth of car – manufacturing in Japan. (8 mks)
9. (a) (i) Apart from oil, name **two** sources of non-renewable energy. (2 mks)
- (ii) List **three** advantages of solar energy. (3 mks)
- (b) Explain **four** problems encountered in mineral exploitation in Kenya. (8 mks)
- (c) Explain the effects of over-reliance on oil as a source of energy. (8 mks)
- (d) State **four** methods the Government of Kenya uses to manage and conserve her energy resources. (4 mks)
10. (a) (i) Name **two** types of settlement patterns. (2 mks)

- (ii) State **three** benefits of urbanization
- (b) Explain **three** human factors that influence growth of settlement (6 mks)
- (c) Suggest how the following urban problems would be solved.
- (i) High crime rate. (2 mks)
- (ii) The Growth of slums. (2 mks)
- (d) Functional Zones of an ideal urban centre.



Study the diagram given and use it to answer Question 10 (c).

- (i) Name **X** and **Y**. (2 mks)
- (ii) List **three** functions of the Central Business District. (CBD) (3 mks)
- (iii) State the benefits of the farming area derived from CBD. (3mks)
- (iv) State the characteristics of the suburbs. (2 mks)