

312/2

GEOGRAPHY

Paper Two

March/April 2018

Time: 2 ¾ Hours.

POST EVALUATION EXAMINATION

Kenya Certificate of Secondary Education (K.C.S.E.)

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Paper Two

GEOGRAPHY

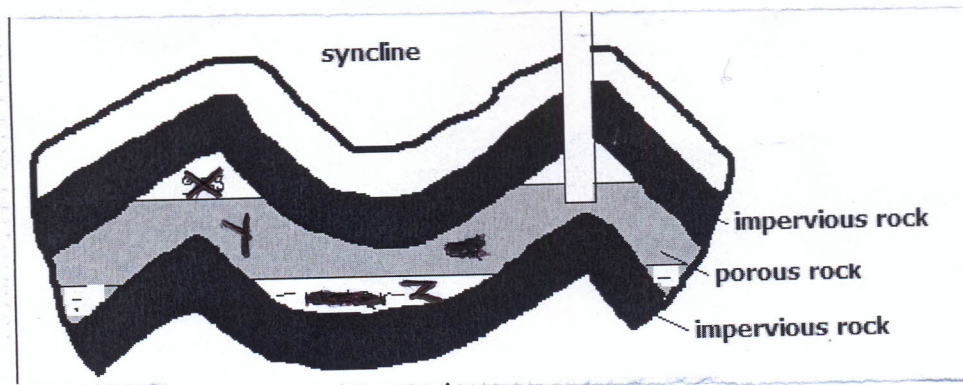
INSTRUCTIONS TO CANDIDATES.

- This paper has two sections A and B.
- Answer **ALL** the questions in section A. In section B answer question 6 and any other **TWO** from the remaining.

SECTION A:

Answer ALL the questions in this section.

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

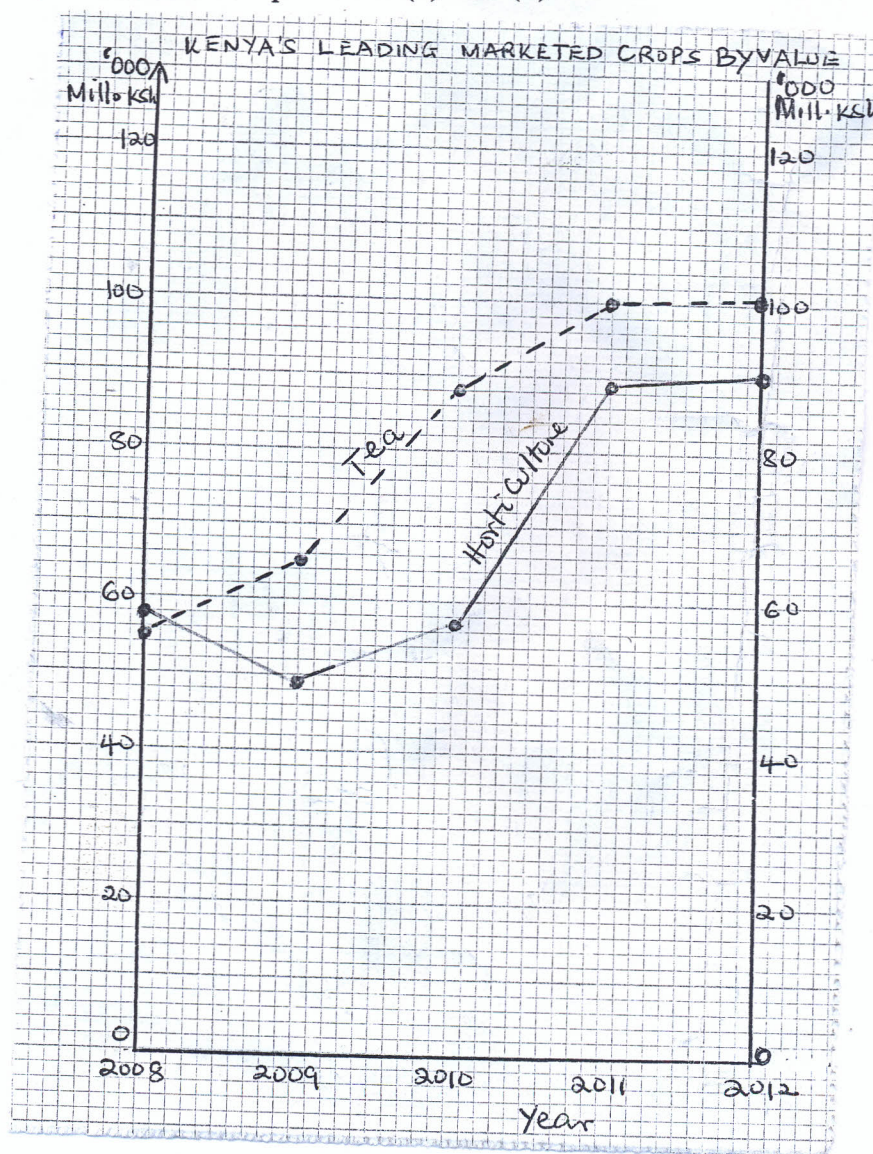


- a) Name the substances in the areas labelled X, Y and Z (3 marks)
- b) Give **two** by-products obtained when crude oil is refined. (2 marks)
2. a) What is containerization? (2 marks)
- b) State **three** problems facing river transport in Africa. (3 marks)
3. a) Distinguish between horticulture and market gardening (2 marks)
- b) State **three** reasons why horticultural farming is more developed in the Netherlands than in Kenya. (3 marks)
4. a) Give **two** physical factors that led to the establishment of the seven forks hydroelectric projects along river Tana. (2 marks)
- b) State **three** benefits that Kenya would derive from petroleum discovery (3 marks)
5. a) Name **two** crops grown under irrigation at perkerra irrigation scheme. (2 marks)
- b) Give **three** problems associated with irrigation farming in Kenya (3 marks)

SECTION B:

Answer question 6 and any other **TWO** questions from this section.

6. The graph below shows the value of Kenya's leading marketed crops between 2008 and 2012. Use it to answer questions (a) and (b)



- a)i) What was the value of tea marketed in the year 2009? (2 marks)
- ii) What was the difference in the value of the horticultural products and tea marketed in 2012? (2 marks)
- b)i) Describe the trend of the value of tea marketed from 2008 to 2012. (4 marks)
- ii) State **three** advantages of using simple line graphs to represent data. (3 marks)
- c)i) State **four** physical conditions that favour cocoa growing in Ghana (4 marks)
- ii) Describe the stage followed from harvesting to processing of cocoa (9 marks)
7. a)i) Distinguish between a forest and forestry. (2 marks)
- ii) Explain **three** factors which influence the distribution of softwood forest in Kenya. (6 marks)
- b) State **four** significance of softwood forests products (4 marks)
- c) Give **five** similarities between forestry in Kenya and Canada (5 marks)
- d) Explain **four** measures the government of Kenya is taking to conserve forests (8 marks)
8. a)i) What is fish farming? (2 marks)
- ii) Give reasons why the government is encouraging fish farming (5 marks)
- b) Describe drifting method of fishing (6 marks)
- c) Explain **three** reasons why marine fishing is underdeveloped in East Africa (6 marks)
- d) State the methods the government of Kenya has undertaken in order to conserve fishing grounds. (6 marks)
9. a) Differentiate between wildlife management and wildlife conservation (2 marks)
- b) What is green tourism? (2 marks)
- c)i) Explain how the following factors have influenced the distribution of wildlife in East Africa:
Rainfall (2 marks)
Vegetation (2 marks)
- ii) Name **five** tourist attractions in Kenya (5 marks)
- d)i) Explain **four** benefits of wildlife to the economy of Kenya (8 marks)
- ii) Give **four** factors that have enabled Switzerland to receive more tourists than Kenya (4 marks)
10. a) Define industrialization (2 marks)
- b) State **four** characteristics of Jua Kali industries (4 marks)
- c) Outline **seven** benefits of industrialization to Kenya (7 marks)
- d)i) Explain **four** factors which encouraged the growth and establishment of car manufacturing industry in Japan (8 marks)
- ii) Give **four** reasons why some industries are located near water sources (4 marks)