

NAME \_\_\_\_\_

INDEX NO. \_\_\_\_\_

SCHOOL \_\_\_\_\_

SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

312/2

GEOGRAPHY

PAPER 2

July, 2017

TIME: 2 HOURS 45 MINUTES

**KITUI COUNTY MOCK**  
**END OF TERM II FORM FOUR EXAMINATION, 2017**  
**Kenya Certificate of Secondary Education (K.C.S.E)**

312/2

GEOGRAPHY

PAPER 2

TIME: 2 HOURS 45 MINUTES

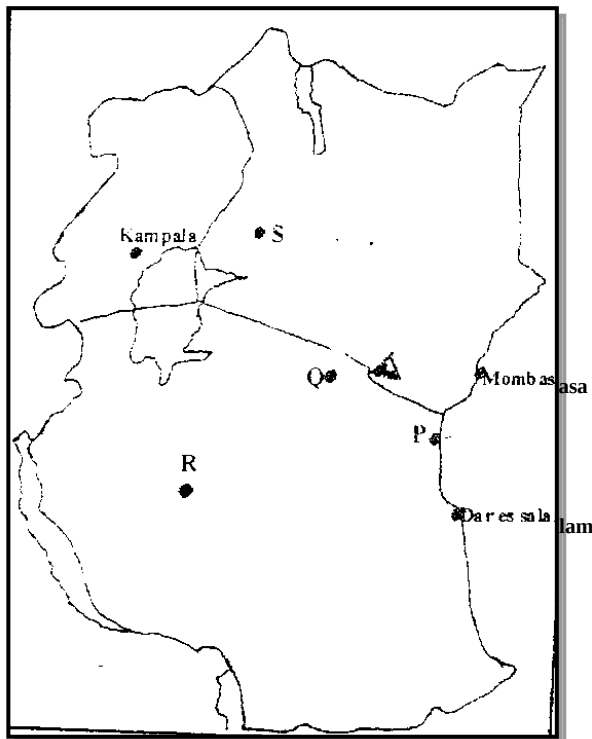
**INSTRUCTIONS TO CANDIDATES**

- This paper has **two** sections, **A** and **B**.
- Answer **all** the questions in section **A**.
- Answer question **6** and any other **two** questions from section **B**.
- All answers **must** be written in the answer booklet provided.
- This paper consists of **4** printed pages.
- Candidates should check the question paper to ascertain that all pages are printed as indicated and that no questions are missing
- Candidate should answer the questions in English.

**SECTION A (25 MARKS)**

Answer *ALL* the questions in this section

1. a) Name any **two** underground mining methods. (2 marks)  
 b) State any **three** negative effects of mining on the environment. (3 marks)
  
2. a) List down **three** human factors that favour wildlife conservation. (3 marks)  
 b) State **two** advantages of domestic tourism in Kenya. (2 marks)
  
3. a) What are floods? (2 marks)  
 b) Name **three** rivers in Kenya which cause large scale flooding. (3 marks)
  
4. a) Define the following terms;  
     i) Fertility rate (1 mark)  
     ii) Mortality rate (1 mark)  
 b) State **three** types of information that may be derived from an age-sex pyramid. (3 marks)
  
5. Use the map of East Africa below to answer the questions that follow.



- a) Name the towns marked P, Q and R. (3 marks)
- b) State **two** major functions of the town marked S. (2 marks)

**SECTION B (75 MARKS)**

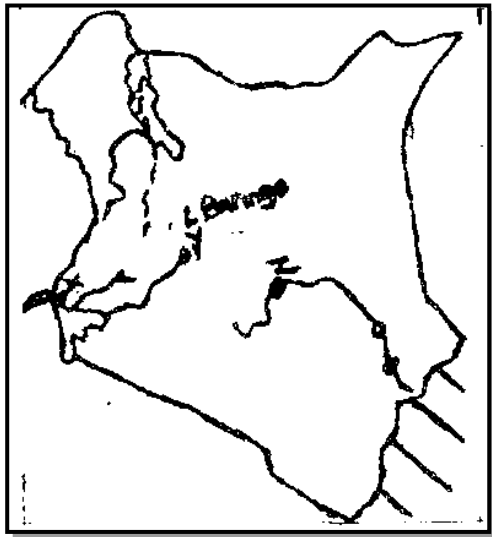
Answer question 6 and **any other two** questions from this section

6. The table below shows the value of export crops from Kenya in the year 1995.

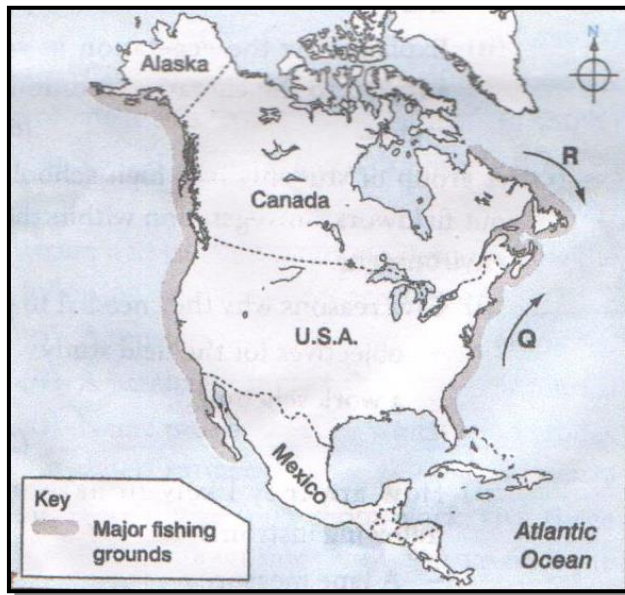
Use it to answer the questions below.

Crop / Year	1995
Maize	224,000,000
Coffee	168,000,000
Tea	320,000,000
Horticultural	190,000,000
TOTAL	902,000,000

- a) i) Draw a divided rectangle measuring 15cm to represent the above data. (9 marks)
- ii) State **three** advantages of using divided rectangles to represent geographical data. (3 marks)
- b) State **four** physical conditions that favour coffee growing in Kenya highlands. (4 marks)
- c) Describe the processing of coffee from harvesting to marketing. (6 marks)
- d) List **three** ways in which planted coffee is taken care by farmers. (3 marks)
7. Use the map of Kenya below to answer question 7. a) i), ii) and iii).



- a) i) Identify the irrigation schemes marked X, Y and Z and in each case the main crop grown. (6 marks)
- ii) Explain **four** factors that led to the location of irrigation scheme Y. (8 marks)
- iii) State **four** problems that are experienced in the irrigation marked Z. (4 marks)
- b) What is a polder? (2 marks)
- c) Give **five** benefits of the Zuyder Zee project. (5 marks)
8. a) i) Name **two** types of fishing grounds in Kenya. (2 marks)
- ii) Give **two** types of fishing methods. (2 marks)
- iii) Give **four** reasons why marine fishing industry in east Africa is not well developed. (4 marks)
- b) Explain **four** ways in which marine fisheries are being conserved in Kenya. (8 marks)
- c) Use the map of North America below to answer questions (i) and (ii).



- i) Name **one** method of fishing used in the shaded area. (1 mark)
  - ii) Name ocean currents marked Q and R. (2 marks)
  - d) Explain why major fishing grounds of the world are located in the temperate latitudes of the northern hemisphere. (6 marks)
9. a) Distinguish between manufacturing and tertiary industries. (2 marks)
- b) i) Name **four** agricultural food processing industries in Kenya. (4 marks)
  - ii) Explain **four** factors that influenced the location of the iron and steel industries in the Ruhr region of Germany. (8 marks)
- c) Give **five** reasons why the government of Kenya encourages the establishment of Jua Kali industries. (5 marks)
- d) You intend to carry out a field study in a coffee factor near your school.
- i) State **three** reasons why you would visit the area of study in advance. (3 marks)
  - ii) You have prepared a working schedule for your study.  
State **three** items you would include in your schedule. (3 marks)
10. a) Draw an outline map of Kenya. (2 marks)
- b) On the map indicate the following forests. (3 marks)
- i) Kakamega forest
  - ii) Mt. Kenya forest
  - iii) Arabuko sokoke forest
- c) i) Name **three** natural causes of forest depletion. (3 marks)
- ii) Describe **four** problems facing forests in Kenya. (8 marks)
- d) i) State **three** factors favouring production of soft wood forests in Canada. (3 marks)
- ii) Explain **three** reasons why the Kenyan government should conserve her forests. (6 marks)