

312/2
GEOGRAPHY
Paper 2
JUNE 2014
Time: 2¾ hours

KASSU-JET JOINT EXAMINATION
Kenya Certificate of Secondary Education
312/2
Paper 2
GEOGRAPHY

INSTRUCTIONS TO STUDENTS

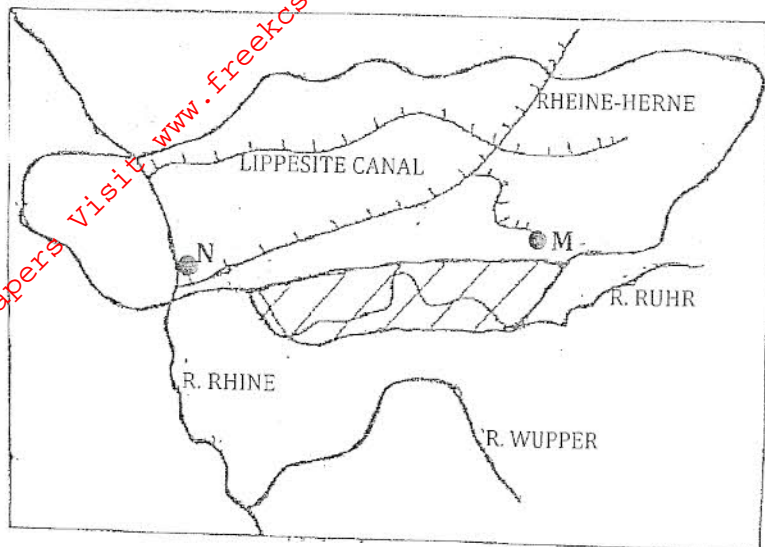
- This paper has *two* sections A and B
- Answer *ALL* the questions in section A. In section B answer questions 6 and any other *TWO* questions.

SECTION A

Answer all the questions in this section.

- (a) Name *two* indigenous hardwood tree species in Kenya (2 marks)
 - (b) State *three* factors that favour the growth of softwood forests in Kenya. (3 marks)
- (a) Distinguish between land reclamation and land rehabilitation (2 marks)
 - (b) State *three* methods that are used to control tsetse flies in Kenya. (3 marks)

3. Use the map of the Ruhr Industrial zone below to answer question (a).



- (a) Name the towns marked M and N. (2 marks)
- (b) State *three* physical factors that influenced the location of the iron and steel industry in the Ruhr Region of Germany. (3 marks)
4. (a) What is simple subsistence farming? (2 marks)
- (b) Give *three* similarities in beef farming between Kenya and Argentina. (3 marks)
5. (a) What is air pollution? (2 marks)
- (b) State *three* effects of air pollution in urban areas. (3 marks)

SECTION B

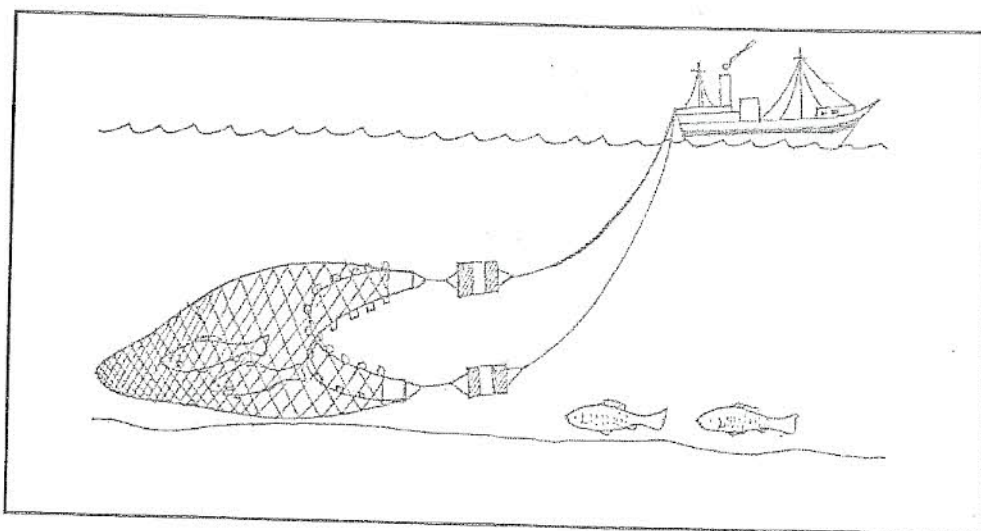
Answer question 6 and any other TWO questions from this section.

6. The table below shows agricultural crops produced in Kenya in the years 2008 to 2011. Use it to answer question (a)

CROPS	AMOUNT IN METRIC TONNES			
	2008	2009	2010	2011
Tea	240,000	314,000	399,000	405,000
Coffee	98,000	54,000	42,000	55,000
Wheat	70,000	37,000	54,000	66,000
Others	165,000	180,000	147,000	155,000

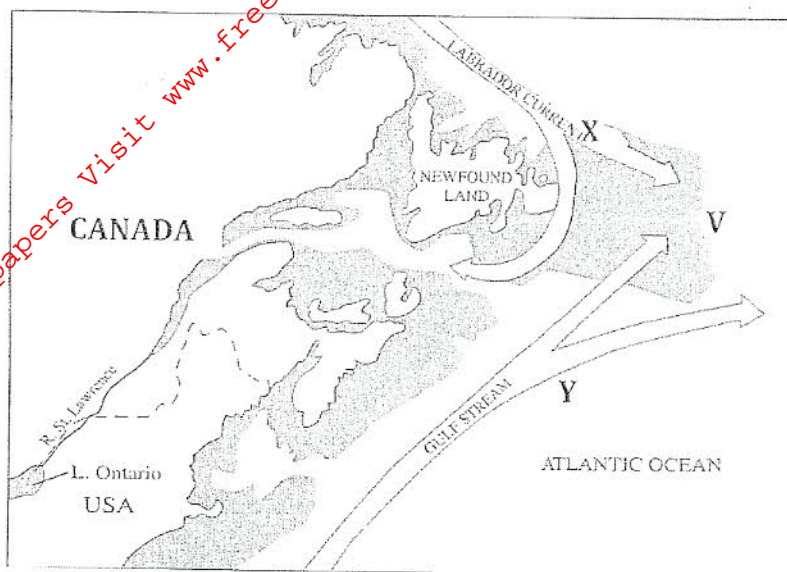
- (a) (i) Using a scale of 1cm to represent 100,000 metric tonnes, draw a compound bar graph to represent the data above. (6 marks)
- (ii) State **two** advantages of using compound bar graphs to represent geographical data. (2 marks)
- (b) State **five** physical factors that favour coffee growing in the Kenyan Highlands. (5 marks)
- (c) Describe the stages involved in coffee production from harvesting to marketing. (6 marks)
- (d) Compare coffee farming in Kenya and Brazil under the following sub-headings:
- Growing areas (2 marks)
 - Processing. (2 marks)
 - Labour (2 marks)

7. (a) The diagram below shows fishing method.



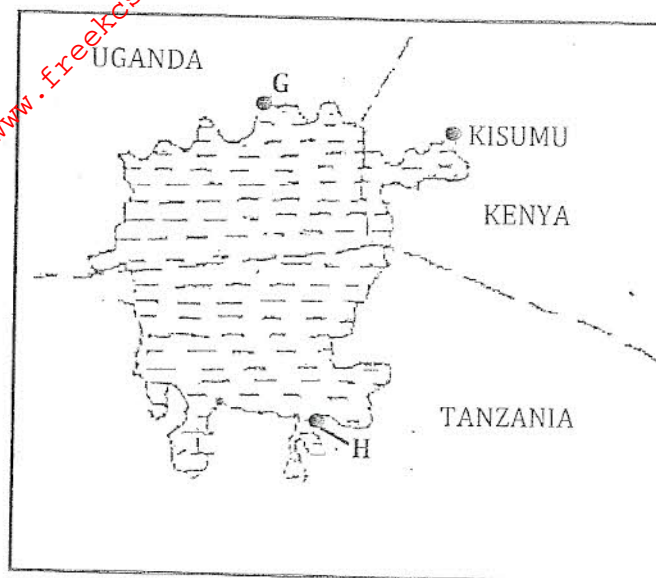
- (i) Name the fishing method shown above. (1mark)
- (ii) Describe how the method is used in catching fish. (6marks)
- (b) Explain **four** problems facing inland fishing in Kenya. (8marks)

- (c) The map below shows a major fishing ground in the world. Study the map and answer questions (i)-(iii).



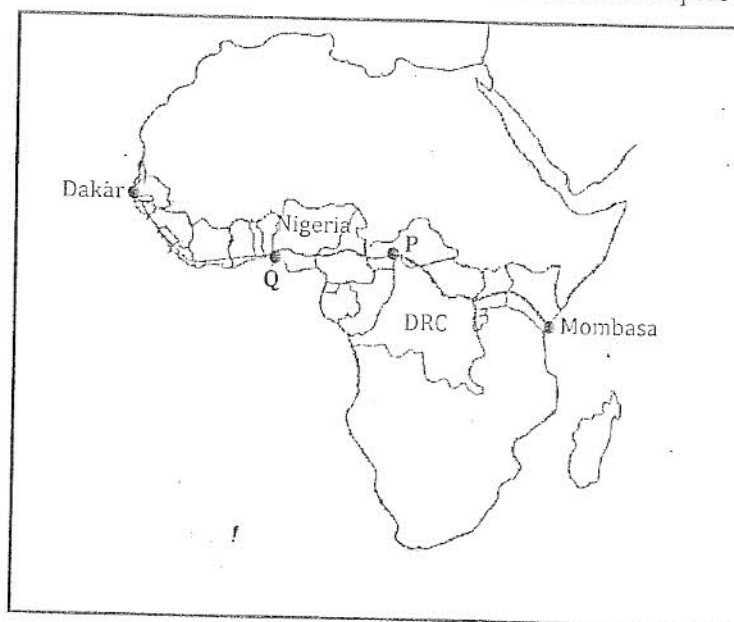
- (i) Name the fishing ground. (1 mark)
- (ii) Name the ocean currents marked X and Y. (2 marks)
- (iii) Name the fishing area marked V. (1 mark)
- (d) Explain *three* physical factors that have contributed to large scale fishing in this region. (6 marks)
8. (a) (i) What is rural settlement? (2 marks)
- (ii) State *three* characteristics of rural settlements. (3 marks)
- (b) Explain *three* factors that led to growth of Kisumu town. (6 marks)
- (c) Explain how the following problems facing Kisumu can be solved.
- (i) Pollution (2 marks)
- (ii) Crime (2 marks)
- (iii) Unemployment (2 marks)
- (d) Explain how the port of Rotterdam differs from the port of Mombasa. (8 marks)
9. (a) (i) Distinguish between transport and communication. (2 marks)

- (ii) Use the sketch map of Lake Victoria below to answer the question that follow.



Name the Lake ports marked G and H. (2 marks)

- (b) (i) State *three* advantages of using water transport (3 marks)
- (ii) Explain *three* problems facing river transport in Africa. (6 marks)
- (iii) State *two* reasons why flowers from Kenya are transported by air. (2 marks)
- (c) Study the map of Africa below and use it to answer question (i) and (i)



- (i) Name the towns marked **P** and **Q** (2 marks)
- (ii) Name **two** export goods from Kenya that are transported along the highway. (2 marks)
- (d) Explain **three** benefits of the Trans-African highway to the economies of African countries. (6 marks)
10. (a) (i) What are trading blocs? (2 marks)
- (ii) Name **two** trading blocs which Kenya is a member (2 marks)
- (b) (i) Name **two** commodities that Kenya imports from European Union (2 marks)
- (ii) State **four** benefits of European Union (4 marks)
- (c) (i) Explain **three** human factors that influence internal trade in Kenya. (6 marks)
- (ii) Explain **three** measures the Kenya government has undertaken to promote international trade. (6marks)
- (d) Form four students carried out a field study at an open air market near their school.
- (i) State **three** objectives for their study (3 marks)