

NAME:..... ADM NO: .....CLASS:.....

INDEX NO:..... SIGNATURE:.....

**312/2**  
**GEOGRAPHY**  
**Paper 2**  
**JUNE 2022**  
**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.*

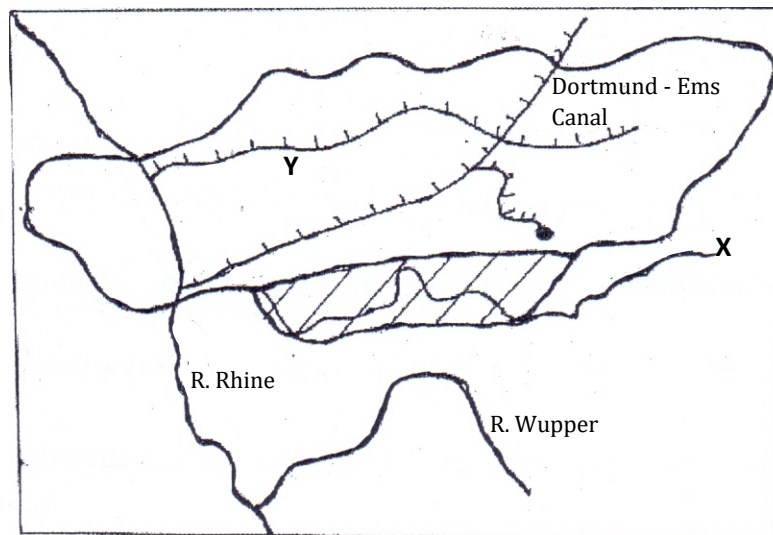
**FOR EXAMINERS' USE ONLY**

SECTION	CANDIDATE'S SCORE
SECTION A	
QUESTION 6	
QUESTION 7	
QUESTION 8	
QUESTION 9	
QUESTION 10	
TOTAL	

**SECTION A**

*Answer **all** the questions in this section.*

- 1 (a) Define the term forestry. **(2 marks)**  
 (b) State **three** problems facing forestry in Kenya. **(3 marks)**
- 2 (a) Apart from irrigation, identify **two** other methods of reclaiming land in Kenya. **(2 marks)**  
 (b) State **three** advantages of sprinkler irrigation method. **(3 marks)**
- 3 (a) Give **two** reasons why nomadic pastoralists keep large herds of animals. **(2 marks)**  
 (b) State **three** physical factors that favour dairy farming in the Kenya highlands. **(2 marks)**
- 4 (a) Name **two** forms of wildlife in East Africa. **(2 marks)**  
 (b) State **three** reasons why wildlife should be conserved. **(3 marks)**
- 5 (a) Study the map of the Ruhr industrial region provided below and use it to answer the questions that follow.



- (i) Name the River marked **X**. **(1 mark)**
  - (ii) Name the Canal marked **Y**. **(1 mark)**
  - (iii) Apart from iron and steel industries, name **one** other industries in the Ruhr region. **(1 marks)**
- (b) State **two** characteristics of Jua Kali industries in Kenya **(2 marks)**

### SECTION B

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

6. The table below shows various modes of transport used by domestic tourists visiting national parks and game reserves in Kenya between the years 2017 and 2020. Use it to answer the following questions.

Mode of transport	2017	2018	2019	2020
Road	100000	50000	150000	100000
Air	600000	650000	700000	800000
Water	200000	150000	100000	50000

- (a) (i) Calculate the percentage increase in the number of tourists between 2019 and 2020 who used air transport. **(2marks)**
- (ii) Using a vertical scale of 1 cm to represent 100000 tourists, draw a compound bar graph to represent the above data. **(8marks)**
- (iii) List **two** disadvantages of using compound bar graph to represent statistical data. **(2marks)**
- (b) (i) Define the term eco-tourism **(2marks)**
- (ii) Name **three** tourist attractions found in the rift valley region of Kenya. **(3marks)**
- (c) Explain **four** measures that the county governments in Kenya should take in order to promote tourism. **(8marks)**
- 7 (a) (i) What is mining? **(2marks)**
- (ii) Give **two** ways in which mineral ores occur. **(2marks)**
- (b) Explain how the following factors influence the exploitation of minerals;
- (i) Quality of the ore. **(2marks)**
- (ii) Level of technology. **(2marks)**
- (c) Describe the dredging mining method. **(4marks)**
- (d) (i) State **three** uses of soda ash. **(3marks)**
- (ii) Explain **two** problems facing soda ash mining at Lake Magadi in Kenya. **(4marks)**
- (e) Explain **three** ways in which diamond mining has contributed to the economy of South Africa. **(6marks)**

- 8 (a) (i) What is out grower farming? **(2marks)**
- (ii) Identify **four** characteristics of plantation farming. **(4marks)**
- (b) Give **five** physical factors that influence the growing of sugarcane in Kenya. **(5marks)**
- (c) Describe the stages involved in processing of sugarcane at the factory. **(6marks)**
- (d) Explain **four** challenges facing sugarcane farming in Kenya. **(8marks)**
- 9 (a) (i) Name **two** types of fishing. **(2marks)**
- (ii) State **three** reasons why marine fisheries are under developed in Kenya. **(3marks)**
- (iii) Identify **four** solutions to the problems facing the fishing industry in Kenya. **(4marks)**
- (b) (i) Give **two** modern methods of fish preservation used in Kenya. **(2marks)**
- (ii) Describe the basket method of fishing. **(5marks)**
- (c) (i) Name **three** countries bordering the North West Atlantic fishing ground. **(3marks)**
- (ii) Compare fishing in Kenya and Japan under the following subheadings
- Continental shelf. **(2marks)**
  - Coastline. **(2marks)**
  - Ocean Currents. **(2marks)**
- 10 (a) (i) Define retail trade. **(2 marks)**
- (ii) Name **three** major imports from Europe to Kenya. **(3 marks)**
- (b) State **four** factors that influence internal trade in Kenya. **(4 marks)**
- (c) Explain **four** ways through which Kenya benefits from COMESA. **(8 marks)**
- (d) Explain how the future of international trade in Kenya can be improved. **(8 marks)**