

NAME: _____ SCHOOL: _____



NSANJE DISTRICT EXAMINATIONS

2024 MALAWI SCHOOL CERTIFICATE OF EDUCATION MOCK EXAMINATION

GEOGRAPHY

Tuesday, 26 March

Subject Number: M073/II

Time Allowed: 2 hours

1:00-3:00 pm

PAPER II

(100 marks)

HUMAN AND ECONOMIC GEOGRAPHY

Instructions

1. This paper contains **13** printed pages.
Please check.
2. The paper has **five** questions. Answer the questions in the spaces provides.
3. There are **two** sections **A** and **B**.
Answer **all** the **three** questions in section **A** and any **one** in section **B**.
4. The maximum number of marks for the answers is indicated against each question.
5. Write your **Name** and **School name** on top of each page of your question paper.
6. In the table provided on this page, **tick** against the question number you have answered.

| Question Number | Tick if Answered | Do not write in these columns | |
|-----------------|------------------|-------------------------------|--|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| | | | |

SECTION A (75 marks)

Answer **all** the questions

1. a. (i) State any **two** examples of regional trade blocks.

_____ (2 marks)

- (ii) Explain any **two** challenges of trade agreements in trade blocks.

_____ (4 marks)

- b. (i) State any **two** examples of tertiary industries.

_____ (2 marks)

- (ii) Explain how quaternary industries are significant to other types of industries.

_____ (2 marks)

- (iii) Describe any **two** ways how industries manage disaster risks in a society.

_____ (4 marks)

Continued/...

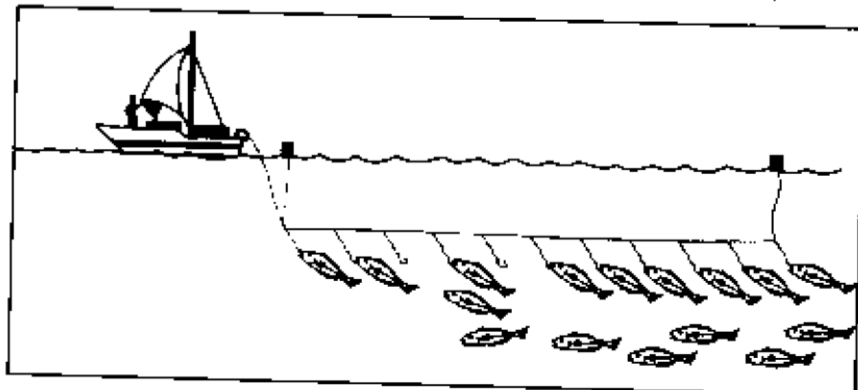
- c. (i) Briefly, describe the assembly line technique in motor vehicle production.

(3 marks)

- (ii) Explain any **two** advantages of robot technology in motor vehicle production.

(4 marks)

- d. **Figure 1** below shows a method for catching fish. Use it to answer questions that follow.



- (i) Identify the fishing method shown

(1 mark)

Continued/...

- (ii) Describe how fish are caught using the method.

(2 marks)

- (iii) State any **one** example of fish that can be caught by the fishing method mentioned in **d. (i).** above.

(1 mark)

2. a. (i) Name any **two** crops grown under plantation farming.

(2 marks)

- (ii) Describe any **two** characteristics of plantation farming.

(4 marks)

- b. (i) Define the term ‘energy crisis’

(1 mark)

Continued/...

- (ii) Explain any **two** causes of energy crisis in Malawi.

(4 marks)

- c. **Figure 2** is a diagram of a method of irrigation. Use it to answer questions that follow.



Figure 1

- (i) Identify the method of irrigation shown in the diagram.

_____ (1 mark)

- (ii) Briefly, describe how the irrigation method is used.

(3 marks)

Continued/...

(iii) Explain any **three** challenges of the irrigation method shown in the diagram.

(6 marks)

d. Describe how fresh water is obtained from saline water through distillation method in Israel.

(5 marks)

3. a. (i) State any **two** International Agreements on Climate Change.

(2 marks)

(ii) Explain any **two** challenges of the climate change agreements among nations.

(4 marks)

- b. **Figure 3** is a photograph of a type of settlement. Use it to answer the questions that follow.



Figure 2

- (i) Identify the type of settlement

_____ (1 mark)

- (ii) State any **two** characteristics of the settlement.

_____ (2 marks)

- (iii) Explain any **two** environmental risks associated with the settlement.

_____ (4 marks)

- c. (i) Describe the following functional zones of an urban area.

1. Central Business District

_____ (2 marks)

Continued/...

2. Commuter zone

_____ (2 marks)

(ii) Explain any **two** factors that influence rural-urban migration in Malawi.

_____ (4 marks)

d. Explain how the following contributed to the growth of Lilongwe City.

1. The transfer of capital city from Zomba to Lilongwe

_____ (2 marks)

2. Fertile soils and gentle land

_____ (2 marks)

SECTION B (25 marks)

Answer **one** question only

4. a. (i) Where is uranium mined in Malawi?

_____ (1 mark)

(ii) Explain any **two** ways of extracting uranium.

_____ (4 marks)

Continued/...

(ii) Explain any **two** negative effects of uranium mining in Malawi.

b. (i) Briefly, describe how petroleum is drilled?

(ii) Suggest any **two** possible positive impacts of drilling petroleum in Lake Malawi.

- c. **Figure 4** is a diagram showing how nuclear energy is produced. Use it to answer questions that follow.

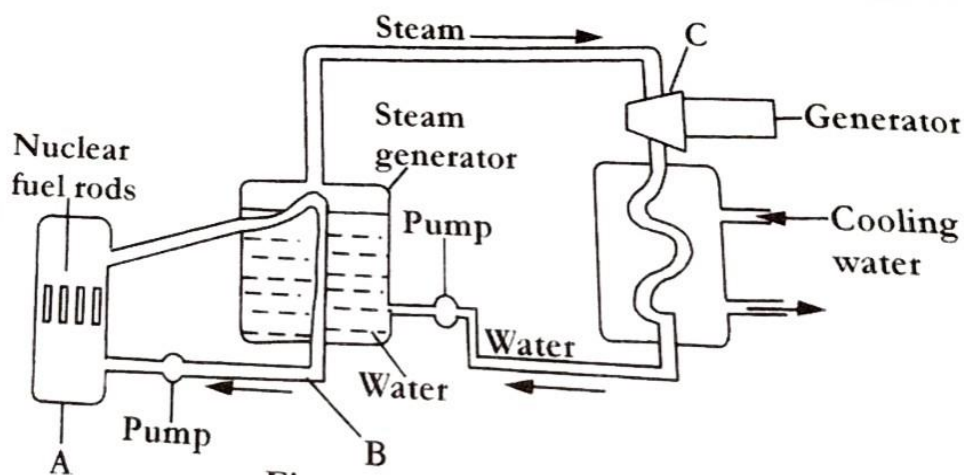


Figure 3

- (i) Name parts labelled A, B and C.

A. _____ (1 mark)

B. _____ (1 mark)

C. _____ (1 mark)

- (ii) Using the figure, describe how nuclear energy is produced.

(5 marks)

Continued/...

5. a. **Figure 5** is map of the world showing major fishing grounds. Use it to answer questions that follow.

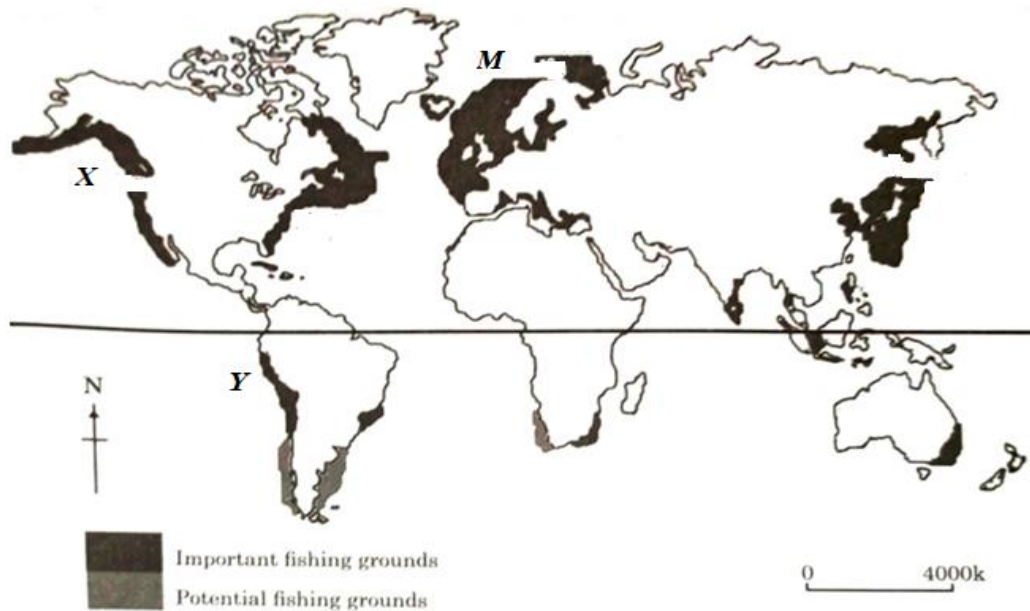


Figure 4

- (i) Identify the fishing grounds labelled

X _____ (1 mark)

M _____ (1 mark)

- (ii) Explain any **two** factors that led to the growth of fishing ground Y.

(4 marks)

(iii) Apart from fish, state any **two** resources from the sea.

_____ (2 marks)

b. (i) Account for the low railway network distribution in the following regions of Africa.

1. Central Africa

_____ (2 marks)

2. North Africa

_____ (2 marks)

(ii) Explain any **two** challenges faced by land locked countries.

_____ (4 marks)

c. **Figure 6** is a population pyramid showing population structure for country X. use it to answer questions that follow.

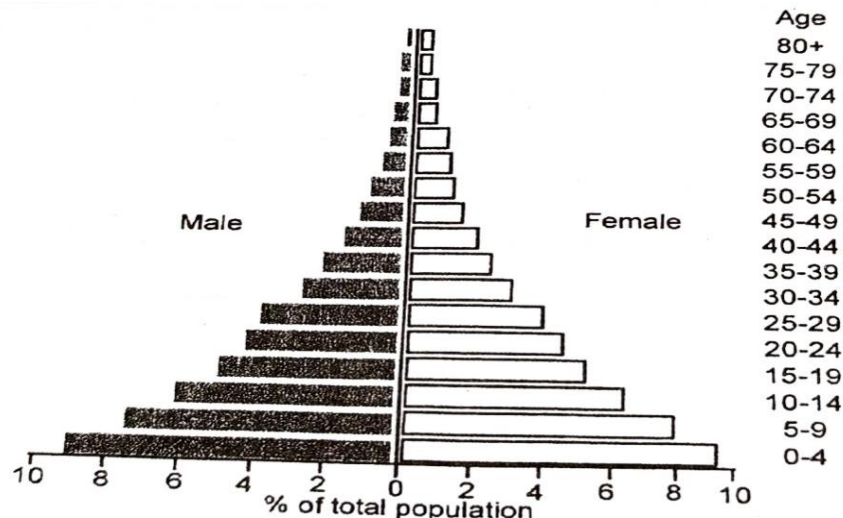


Figure 5

- (i) Identify population pyramid for country X.

_____ (1 mark)
- (ii) Mention any **two** countries in Southern Africa that have population structure of country X.

_____ (2 marks)
- (iii) Explain why countries mentioned c (ii) above are likely to have high dependency ratio.

_____ (2 marks)
- (iv) Explain any **two** negative implications of population structure to the country X.

_____ (4 marks)

END OF QUESTION PAPER

NB: This paper contains 13 pages