

MINISTRY OF EDUCATION AND HIGHER EDUCATION

FORM FOUR EXAMS, 2010

GEOGRAPHY



P/LAND NATIONAL EXAMINATION BOARD

Name.....

School

Roll Number.....

Puntland State of Somalia

Puntland National Examination Board

Form Four

GEOGRAPHY EXAMINATION.

June 2010

Time 2 hours

Plus 10 minutes for reading through the paper

INSTRUCTIONS TO CANDIDATES

This paper consists of 12 printed pages.
Count them now. Inform the invigilator if there is any missing.

PART ONE: 10 Multiple Choice Questions **10 marks**

PART TWO: 10 structured questions **60 marks**

PART THREE: Extended questions **30 marks**

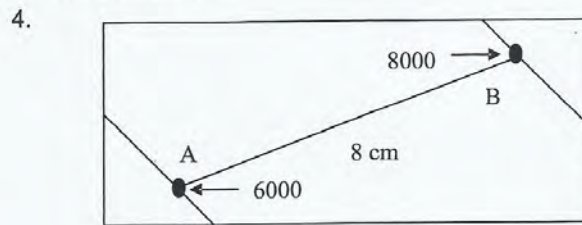
- Answer **ALL** questions in part 1 and 2
- Answer **TWO** questions in part 3
- All answers must be written on this paper in the spaces provided immediately after each question.



PART ONE: multiple choice questions [10 marks]

Put a circle round the correct answer. There is only one answer for each question

1. The earth rotates round its axis once every
 - a) 24 hours
 - b) 365 $\frac{1}{4}$ days
 - c) 360 days
 - d) 12 hours
2. Which one of the following is causing global warming?
 - a) The hole in the ozone layer
 - b) The increase in the green house gases
 - c) Ice melting in polar regions
 - d) The rise in sea levels
3. An instrument used to measure an earthquake is called.
 - a) Barometer
 - b) Seismograph
 - c) Altimeter
 - d) Anemometer.



Scale: 1:50,000

The actual ground distance between A and B of the above diagram is:

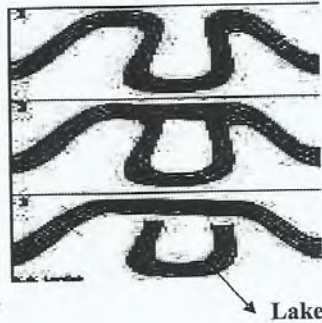
- | | |
|---------|-------------|
| a) 40km | b) 2 000 km |
| c) 4km | d) 8 km |



5. The term demography is:

- a) The study of land topography
- b) The study of population
- c) The study of atmosphere
- d) The study of both human and animal.

6. The following diagram represents a type of a lake. The type of lake shown is



- a) a man made lake
- b) an ox-bow lake
- c) a crater lake
- d) an oasis

7. If the local time in London is 12:00 noon. What is the local time of a town at 60° E.

- a) 15:00 hours
- b) 08:00 hours
- c) 10:00 hours
- d) 16:00 hours

8. Rift valley is formed mainly by:

- a) Forces of tension in the earth's crust.
- b) The subsidence of the floor of a rift valley.
- c) The formation of fold mountains
- d) The over-deepening of a valley by ICE action.



9. A line on a map joining places with the same amount of pressure is called?

- a) An isotherm
- b) An isohel
- c) An isobar
- d) An isohyet

10. Environmental hazards can be classified into:

- a) Drought and floods
- b) Natural and human induced
- c) Wind and floods
- d) Desertification and lightening

PART TWO: Structured Questions [60 marks]

Answer all the ten questions in the space provided. Each question is worth 6 marks

1. a) Differentiate between management and conservation of the environment. 3marks

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b) Give four reasons why we need to manage and conserve the environment 3marks

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2. a). Define the term industry

3 marks

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b). Differentiate between primary and secondary industries

3marks

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3. a). Name three types of settlements patterns

3 marks

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b). Distinguish between nucleated and linear settlements

3 marks

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4. a). Explain three causes of population migration

6 marks

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5. Explain how the following factors influence population growth. 6 marks

a) Fertility

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b) Mortality

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c) Culture

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6. a). Differentiate between land reclamation and land rehabilitation. 6 marks

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b). State four factors using land reclamation

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7 a). Explain three effects of air pollution.

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b). Outline five measures that may be used to combat pollution.

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8a). What type of animal farming is mainly practiced in Somalia 2mark

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b) What problems do you think livestock faces in Somali? Give four reasons. 4 marks

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9. Weather elements can be measured by instruments. Write down the correct instrument that measures the given element. 6marks

S/No	Weather element	Measuring instrument
1	Pressure	
2	Temperature	
3	Wind direction	
4	Humidity	
5	Cloud cover	
6	Rainfall	



10. The occurrence of unexpected extreme climatic conditions in a local or global scale can be called climatic change. Identify four effects of climatic change on human activities

6Marks

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PART 3: EXTENDED QUESTIONS. Answer any two questions only [30 marks]

Write your answer in the space provided. Each question is worth 15 marks.

1. a) State three ways in which sedimentary rocks are formed
b) Give an example of each of the three types.
c) Differentiate igneous rocks and sedimentary rocks.

2. a) Define the term volcanicity?
b) Explain the causes of volcanicity?
c) Volcanicity has both positive and negative effects to human beings.
State and explain any **five** benefits of volcanicity to human beings.

3. a) What is fishing
b). Name two methods used for catching fish
d) State and explain any **two** problems facing fishing industry in Puntland.

4. Explain **five** ways in which agriculture contributes to the Puntland economy.



QUESTION _____



