



CENTRE REGIONAL MOCK EXAMINATION IN PARTNERSHIP WITH CASPA	SUBJECT CODE NUMBER 750	PAPER NUMBER 2
	SUBJECT TITLE GEOGRAPHY	
CANDIDATE NAME: CANDIDATE NUMBER: CENTRE NUMBER:		
ADVANCED LEVEL	DATE: Tuesday, 21 March 2023	

Three hours

Answer FOUR questions choosing at least ONE from each section (A, B and C) you are reminded of

the necessity for good English and orderly presentation in your works.

SECTION A

PHYSICAL GEOGRAPHY

- 1a. Explain the following term as used in hydrology:
- I. Evapotranspiration
 - II. Soil moisture budget
- (8 marks)
- b. Describe and account for the vertical distribution of temperature within the earth's atmosphere
(10 marks)
- c. Examine the role of human activities on micro climatic conditions in the world today
(7 marks)
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- 2a. Distinguish between the seismic zones and aseismic zones of the world
(8 marks)
- b. Account for the variation in stream efficiency along a river profile
(10 marks)
- c. What strategies are put in place to manage our coastal areas which are plagued by many problems today?
(7 marks)
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- 3a. Discuss any two reasons why soil characteristics vary from place to place
(8 marks)
- b. Examine three factors responsible for ecosystem equilibrium
(9 marks)
- c. Natural vegetation are rare to find today due to human interference. Examine the factors which may interrupt a plant community from reaching its climax stage.
(8 marks)
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SECTION B: HUMAN GEOGRAPHY

- 4a. Distinguish between over population and carrying capacity
(8 marks)
- b. Account for the differences that exist in the characteristics of the population pyramid of the more economical developed country and less economically developed country.
(10 marks)
- c. With reference to clear examples explain how distance and intervening opportunity affect the flow of goods and people in an area
(7 marks)
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- 5a.
- i. Compare intensive and extensive farming in terms of characteristics, productivity, input.
 - ii. Outline the strategies that have been put in place by countries to solve the global food problem



b. How does the concept of material index explain the least cost location of industries in the world today (9 marks)

c. Why are most road network not straight but characterized by deviations? (8 marks)
(8 marks)

6a Explain the reasons why physical factors are no longer very influential in the location of settlements today (9 marks)

b. Show how the concept of Bid Rent explain variation of land use in the city (9 marks)

c. Discuss the reasons why the phenomenon of urban primacy is disappearing in most countries today

**SECTION C:
CONTEMPORARY ENVIRONMENTAL AND DEVELOPMENTAL ISSUES (CEDI)**

7. EITHER

a. Our environment is plagued by flood, global warming, drought, desertification. pollution.

- i. Choose any two of the above environmental problems and outline its causes and effects on man

(13 marks)

b. As a farmer, examine any three methods you will put in place to reduce the effects of soil erosion

(12 marks)

OR

a. Define the following

- i. Foreign aid
- ii. Multinational corporation
- iii. Globalization
- iv. Sustainable development

(12 marks)

b. Account for the increase trend of Refugee movement in most parts of the world today (13 marks)

GOOD LUCK

