

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EMBU CAMPUS

EXAMINATION FOR THE AWARD OF DIPLOMA IN EDUCATION

PGEO 0261: HUMAN AND ECONOMIC ACTIVITIES

STREAMS: DIP. EDUC

DAY/DATE: TUESDAY 20/7/2021

TIME: 2 HOURS

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS:

1. (a) Explain the following terminologies:
 - (i) Human interaction [2 marks]
 - (ii) Quinary activity [2 marks]
 - (iii) Economies of scale [2 marks]
 - (iv) Agglomeration [2 marks]
 - (v) Critical distance [2 marks]
- (b) Explain how culture and social behaviour affects human economic interactions [10 marks]
- (dc) Using a specific county in Kenya, explain how economic factors influence interaction between rural areas and urban centres [10 marks]
2. In the 21st century, the world has become a global village. Discuss with regard to human activities [20 marks]
3. Identify 5 physical features and explain how each aid or deter performance of human and economic activities [20 marks]
4. (a) Distinguish between a renewable and a non-renewable resource [4 marks]
- (b) Briefly discuss the assumptions of von Thunen's agricultural model [8 marks]

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(c) How might the land use patterns predicted by Von Thunen's agricultural model be altered by:

(i) An increase in the market price of a single crop? [4 marks]

(ii) A decrease in the transportation costs of one crop but not all crops?

[4 marks]

5. (a) The Standard Gauge railway has bolstered human and economic activities in Kenya. Discuss [10 marks]

(b) Explain the distinguishing characteristics of the economic systems labeled subsistence, commercial and planned? [10 marks]
