CHUKA



UNIVERSITY

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EXAMINATION FOR THE AWARD OF BACHELOR OF EDUCATION ARTS

GEOG 110: INTRODUCTION TO PHYSICAL AND BIOLOGICAL GEOGRAPHY

STREAMS: BED (ARTS)

TIME: 2 HOURS

DAY/DATE: MONDAY 09/12/2019 11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- Answer question ONE and any other TWO questions
- Use sketches and diagram to illustrate your answers
- 1. (a) Distinguish through brief notes, the concepts "continental drift" and plate tectonics". [10

marks]

- (b) How do the landforms listed below develop:
 - (i) Volcanoes [5 marks]
 - (ii) Fold maintains [5 marks]
- (c) Explain why some parts of the earth are hotter than others [10 marks]
- 2. Use a large diagram to explain the different stages in the hydrologic cycle [20 marks]
- 3. In what ways can geographers explain why some oceans are becoming bigger while others are becoming smaller? [20 marks]
- 4. Write notes to explain the formation of the three classifications of the rocks of the crust of the earth. [20 marks]
- 5. Rocks breakdown through weathering. Discuss [20 marks]

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