

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF MASTER OF ARTS (GEOGRAPHY)

GEOG 843: MANAGEMENT OF ARID AND SEMI ARID LANDS

STREAMS: MA (GEOG)

TIME: 3 HOURS

DAY/DATE:

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INSTRUCTIONS:

SECTION A (ANSWER QUESTION ONE)

1. (a) Give three reasons for the classifications of arid and semi-arid areas in the world. [6 marks]
- (b) Identify major economic activities dominant in the arid and semi-arid lands of Kenya. [8 marks]
- (c) Explain the tragedy of the commons? What kind of regulations can be pastoral communities in arid and semi-arid areas employ to mitigate the phenomena. [6 marks]

SECTION B (ANSWER ANY TWO QUESTIONS)

2. Examine the major challenges encountered in the sustainable management of resources in the arid and semi-arid lands. [20 marks]
3. Discuss some of the challenges Kenya is facing why it should develop Asal areas. [20 marks]
4. Discuss how the following factors affect the pastoralists in their environments and how they can be overcome. [20 marks]
  - (a) Political [5 marks]
  - (b) Social [5 marks]
  - (c) Economic [5 marks]
  - (d) Ecological [5 marks]

