



MACHAKOS UNIVERSITY

University Examinations for 2021/2022 Academic Year

SCHOOL OF HUMANTIES AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES

FIRST YEAR SECOND SEMESTER EXAMINATION FOR

DIPLOMA IN EDUCATION (ARTS)

AGE 0104: PRACTICAL GEOGRAPHY

DATE: 15/12/2021

TIME: 2.00-4.00 PM

INSTRUCTIONS:

Answer Question One and Any Other Two Questions.

QUESTION ONE (30 MARKS)

- a) Present a brief overview of the history of maps. (10 marks)
- b) Explain briefly the topographic and special purpose maps. (10marks)
- c) Examine the uses of maps in daily activities. (10 marks)

QUESTION TWO (20 MARKS)

Using examples, discuss ways physical and man-made features are represented on maps.

QUESTION THREE (20 MARKS)

Using examples, examine how various features on a map help in analyzing the climate, settlement and economic activities of the area.

QUESTION FOUR (20 MARKS)

Examine ways of representing physical and man-made features on maps.

QUESTION FIVE (20 MARKS)

- a) Using examples, analyze economic activities in maps. (10 marks)
- b) Describe the following methods of quantifying streams:
 - i. Stream ordering (5 marks)
 - ii. Bifurcation ratio (5 marks)