

# MAASAI MARA UNIVERSITY 

REGULAR UNIVERSITY EXAMINATIONS 2017/2018 ACADEMIC YEAR THIRD YEAR FIRST SEMESTER

# SCHOOL OF TOURISM AND NATURAL RESOURCE MANAGEMENT BACHELOR OF TOURISM MANAGEMENT 

COURSE CODE: BTM 315<br>COURSE TITLE: RESEARCH METHODS

## SECTION A

## Question one

a. As a researcher what is the rational for a theory in your study (4marks)
b. Differentiate between the following terms as used in research studies
i) Deductive research and inductive research
(3marks)
ii) Instrument validity and instrument reliability
(2marks)
iii) Independent variable and confounding variable
(2marks)
c. Explain the most common measurement scales used in research studies
(4 marks)
d. Using the APA citation system, give examples of standard reference formats for the following published materials that should be used in bibliographies
i) one author of a book
(2marks)
ii) Editor of a book
(2marks)
iii) Scholarly journal article, one author
(2marks)
iv) Popular magazine article
(2marks)
v) Newspaper article
(2marks)

## SECTION B- 45 MARKS

2. Differentiate between explanatory research and descriptive research as used in research
(15 marks)
3. Analyze factors to consider in achieving internal validity
(15 marks)
4a. Define the term research design
(3marks)
4b. Discuss the factors that a researcher will consider in selecting a suitable design for his study.
(12marks)
5a. Explain the rationale behind sampling a population.
(5 marks)
5b. Discuss the various sampling techniques in research that a researcher can use to collect quantifiable data.
(10marks)
