

# **MAASAI MARA UNIVERSITY**

### REGULAR UNIVERSITY EXAMINATIONS 2020/2021 ACADEMIC YEAR FIRS YEAR FIRST SEMESTER

### DIPLOMA IN BUSINESS MANAGEMENT END OF SEMESTER EXAMINATION

## COURSE CODE: DBM 03 COURSE TITLE: INTRODUCTION TO ECONOMICS

DATE: 2<sup>ND</sup> JUNE, 2021 INSTRUCTIONS TO CANDIDATES

TIME: 1430 - 1630HRS

- Question **ONE** is compulsory
- Answer any other **TWO** Questions

#### **Question One**

a.	Elasticity of demand refers to the degree of responsiveness of quantity
	demanded as a result of a proportionate change in determinants of
	quantity demanded with respect to a change in a factor which determines
	quantity demanded. What are the factors determining elasticity of
	demand. (5Marks)

- b. Explain factors responsible for wage differentials within the same occupation (5 Marks)
- c. State any three theories of wage determination. (3 Marks)
- d. Outline the limitations of using GDP as a measure of national welfare.

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(4 Marks)
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(3 Marks)

(3 Marks)

(7 Marks)

e. Given a demand and supply functions of the form;

$P = 20 - 0.5Q_{d}$	Demand Function
$P = 100 + 0.1Q_S$	Supply Function
Determine:	

- i. Equilibrium quantity traded
- ii. Equilibrium price

#### **Question Two**

- **a.** Economics is a social science. Discuss.
- b. How is Adam Smith's definition of economics different from Alfred Marshall's definition? (4 Marks)
- **C.** Write short notes on the following concepts.
  - i. Indifference curve vs budget line
  - ii. Short run vs long run
  - iii. Fixed cost vs variable cost
  - iv. Inductive reasoning vs inductive reasoning

### (8 Marks)

#### **Question Three**

- a. Describe the circular flow of income and output assuming a two sector economy. (8 Marks)
- b. State and explain assumptions of consumer preference

#### **Question Four**

- a. Discuss limitations of trade unions to achieving their objectives. (5 Marks)
- b. With an aid of a diagram, illustrate consumer equilibrium under indifference curve approach. (10 Marks)

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