

HO P

OK

## G.B.H.S YAOUNDE

### DEPARTMENT OF ECONOMICS

PROMOTION EXAMINATION FOR 2020/2021 SCHOOL YEAR

SUBJECT: ECONOMICS TIME: 1HR 30MINS CLASS: LSA

ANSWER ALL QUESTIONS

#### QUESTION 1

A) Explain the following;

i) Indifference curve (2marks)

ii) Marginal rate of substitution (2marks)

iii) An indifference map (2marks)

B) i) State three assumptions of indifference curve (2marks)

ii) State three characteristics of the indifference (2marks)

#### QUESTION 2

Why do prices of agricultural product fluctuate more than those of manufacteral product (10marks)

#### QUESTION 3

The table below constitutes the demand and supply schedules

Price	Qd (000)kilos	Qs (000)kilos
1000	60	38
1500	55	45
2000	50	50
2500	45	55
3000	40	62
3500	35	68
4000	30	80

#### QUESTIONS

- State the equilibrium price and quantity (2marks)
- What is the effect of imposing a price of  
i)3000frs      ii)1500 (2marks)



c) Suppose the government gives a subsidy of 1000frs per kilo, what will be the new supply schedule (4marks)

#### QUESTION 4

a) With the use of examples, distinguish between explicit and implicit cost (4marks)

b) Complete the table below (4marks)

Qty (kgs)	TFC MF	TVC MF	TC MF
0			60
1			90
2			100
3			105
4			115
5			135
6			180

c) Sketch the above costs on a graph (2marks)

