Questions 1 to 5 of the examin
-
0
0 5 0
4
ine
the examination of
question paper are PHALTICAL qu
paper
are P
HAL
ICAL
drestions

Please answer ALL five questions Section A counts 55 marks out of a total of 100

Please answer the questions by showing all the steps

O
m
S
=
0
z
-
N
51
3
2
=
S
~

- The average monthly income of households in a certain town increases from R2 000 to R2 500 As a result, the quantity demanded of white bread increases from 1 000 to 1 100 units per day, the quantity demanded of brown bread decreases from 2 000 to 1 900 units per day and the quantity demanded of KFC (friend chicken) increases from 300 to 500 pieces per day
- 111 Use the arc elasticity formula to calculate the income elasticity of demand for white bread, brown bread and KFC, respectively DOD 11+12

White bead. somm. 2000 -2560 300-000 Are Income Aust = 2000-2500 2000-1902 2045-2500 1100 2500+2000) ÷ 2 2+(ans + 909) 2000 + 1900 2000 + 2500 3 2500+260 Saplani. Q, +07 11 1/2

1.1.2 Classify each of these three products as normal or inferior. Explain your answer in each case

(9)

KFC	Some	Rut
(& ×	bown loved is	medo ;
~	is ei	00
, remal	ecko	Mule brocks is octor
الم		
I have	meron	· Normal
[TURN OVER]		Esse onthe

	ω	
case	Classify	
	each of t	
	으	
-	these	
_	three	
	these three products as a	
	as	
	b)	
D	necessity	
-	9	
4	22	
	y or a luxury	
5	Explain	
,	your	
	in your answer in ea	
	5	
	0	

1. X.G.		1711	
born broad - Neither Injerie	bread	many	
	Andread and the second and the secon	Į	
case Anile Loods — Spenhal (Mecensity)	each of these three produc	case	-

12 Assume that a firm hires 20 labourers at a rate of R60 per labourer per day. The average product of the 20 labourers is three units per day and the last labourer adds one unit per day to the total product The fixed cost of production is R360 (3)

1 2 1 What is the total production of the 20 labourers?

122 What is the total cost of producing the output as calculated in question 121? 三里 760 Mai 360 + RW (2) (2)

1 2 3 What is the average total cost if 60 units are produced?

7:1560 00

2

:-TP =60 = TP = 60020 1700 TC = 360+1200 -1380 事のからから 70 60 [TURN OVER] 2

ECS2601 10/11 2017

0