

SULIT



**BAHAGIAN PEPERIKSAAN DAN PENILAIAN
JABATAN PENDIDIKAN POLITEKNIK DAN KOLEJ KOMUNITI
KEMENTERIAN PENGAJIAN TINGGI**

JABATAN PERDAGANGAN

PEPERIKSAAN AKHIR

SESI I : 2022 / 2023

DPB10013: MICROECONOMICS

TARIKH : 14 DISEMBER 2022

MASA : 8.30 AM – 10.30 AM (2 JAM)

Kertas ini mengandungi **LAPAN (8)** halaman bercetak.

Soalan Struktur (4 soalan)

Dokumen sokongan yang disertakan : Tiada

JANGAN BUKA KERTAS SOALAN INI SEHINGGA DIARAHKAN

(CLO yang tertera hanya sebagai rujukan)

SULIT

INSTRUCTION:

This section consists of **FOUR (4)** questions. Answer ALL questions.

ARAHAN:

Bahagian ini mengandungi EMPAT (4) soalan. Jawab SEMUA soalan.

QUESTION 1**SOALAN 1**CLO1
C1

- (a) (i) Define Law of Demand.

Definisikan Hukum Permintaan.

[4 marks]

[4 markah]

CLO1
C2

- (ii) Elaborate **THREE (3)** characteristics of Free Market Economy.

Huraikan TIGA (3) ciri-ciri Ekonomi Pasaran Bebas.

[6 marks]

[6 markah]

CLO2
C2

- (b) (i) Compare **THREE (3)** the differences between individual demand and market demand.

Bandingkan TIGA (3) perbezaan antara permintaan individu dan permintaan pasaran.

[6 marks]

[6 markah]

CLO2
C3

(ii) The demand function and supply function for a product in the market are as follows:

Fungsi permintaan dan fungsi penawaran bagi sesuatu produk dalam pasaran adalah seperti berikut.:

$$Q_s = 15 + 3P$$

$$Q_d = 30 - 2P$$

Where,

Di mana,

Qd = Quantity of demand / *Kuantiti diminta*

Qs = Quantity of supply / *Kuantiti ditawarkan*

P = Price / *Harga (RM)*

Based on the information given, complete the following table.

Berdasarkan maklumat yang diberi, lengkapkan jadual di bawah.

Price / <i>Harga</i> (RM)	Quantity of demand / <i>Kuantiti diminta</i> (units)	Quantity of supply / <i>Kuantiti ditawarkan</i> (units)
1		
2		
3		
4		
5		
6		

[6 marks]

[6 markah]

QUESTION 2**SOALAN 2**

- (a) The function of a market demand and market supply for mango juice in Malaysia are given below. In each case, Q is the quantity of mango juice units and P is the price (in RM) per unit of mango juice:

Fungsi permintaan dan fungsi penawaran bagi pasaran jus mangga di Malaysia adalah seperti di bawah. Dalam setiap kes, Q ialah kuantiti kepada unit jus mangga dan P ialah harga (dalam RM) seunit jus manga:

$$Q_d = 150 - 8P$$

$$Q_s = 30 + 2P$$

CLO2
C3

- (i) Calculate the market equilibrium price and quantity for this mango juice.
Kirakan keseimbangan pasaran harga dan kuantiti jus mangga ini.

[8 marks]

[8 markah]

CLO2
C3

- (ii) Draw the market equilibrium curve and label the market equilibrium point.
Lukis keluk keseimbangan pasaran dan tandakan titik keseimbangan pasaran tersebut.

[2 marks]

[2 markah]

CLO2
C2

- (b) (i) Explain **THREE (3)** degree of price elasticity of demand.
*Terangkan **TIGA (3)** darjah keanjalan harga permintaan.*

[6 marks]

[6 markah]

CLO2
C3

- (ii) The table below shows the relationship between price of goods J, quantity demanded for goods J, K and L.

Jadual di bawah menunjukkan hubungan antara harga barang J, kuantiti diminta untuk barang J, K dan L.

Price of goods J / <i>Harga Barang J</i> (RM)	Quantity Demanded / <i>Kuantiti Diminta</i>		
	Goods J / <i>Barang J</i> (kg)	Goods K / <i>Barang K</i> (kg)	Goods L / <i>Barang L</i> (kg)
24	10	40	74
20	20	44	64
16	30	48	54
12	40	52	44
8	50	56	34
4	60	60	24

Based on the table above, calculate the cross elasticity of demand and interpret the relationship between goods J and K and goods J and L if the price of goods J increased from RM16.00 to RM24.00.

Berdasarkan jadual di atas, kirakan keanjalan permintaan silang dan tafsirkan hubungan antara barang J dan K serta hubungan barang J dan L jika harga barang J meningkat dari RM16.00 kepada RM24.00.

[9 marks]

[9 markah]

QUESTION 3**SOALAN 3**CLO2
C2

- (a) Discuss
- TWO (2)**
- determinants of price elasticity of supply.

Bincangkan DUA (2) penentu keanjalan penawaran harga.

[4 marks]

[4 markah]

CLO2
C2

- (b) Explain the following production terminologies:

Terangkan istilah pengeluaran berikut:

- i) Firms/ *Firma*
- ii) Industries/ *Industri*
- iii) Time Period/ *Tempoh Masa*

[6 marks]

[6 markah]

- (c) The table shows the production cost of Amlay Company.

Jadual menunjukkan kos pengeluaran bagi syarikat Amlay.

Quantity / <i>Kuantiti</i> (RM)	Total Cost/ <i>Jumlah Kos</i> (RM)	Average Cost/ <i>Kos</i> <i>Purata</i> (RM)	Average Variable Cost/ <i>Kos</i> <i>Berubah</i> <i>Purata</i> (RM)	Average Fixed Cost/ <i>Kos Tetap</i> <i>Purata</i> (RM)	Marginal Cost / <i>Kos</i> <i>Marginal</i> (RM)
0	40				
1	48				
2	57				
3	69				
4	82				
5	96				
6	111				

CLO2
C3

- (i) Complete the table above.

Lengkapkan jadual di atas.

[10 marks]

[10 markah]

CLO2
C3

(ii) Sketch the average cost, average variable cost, average fixed cost and marginal cost.

Lakarkan keluk kos purata, kos berubah purata, kos tetap purata dan kos marginal.

[5 marks]

[5 markah]

QUESTION 4**SOALAN 4**CLO1
C1

(a) Define Perfect Competition Market.

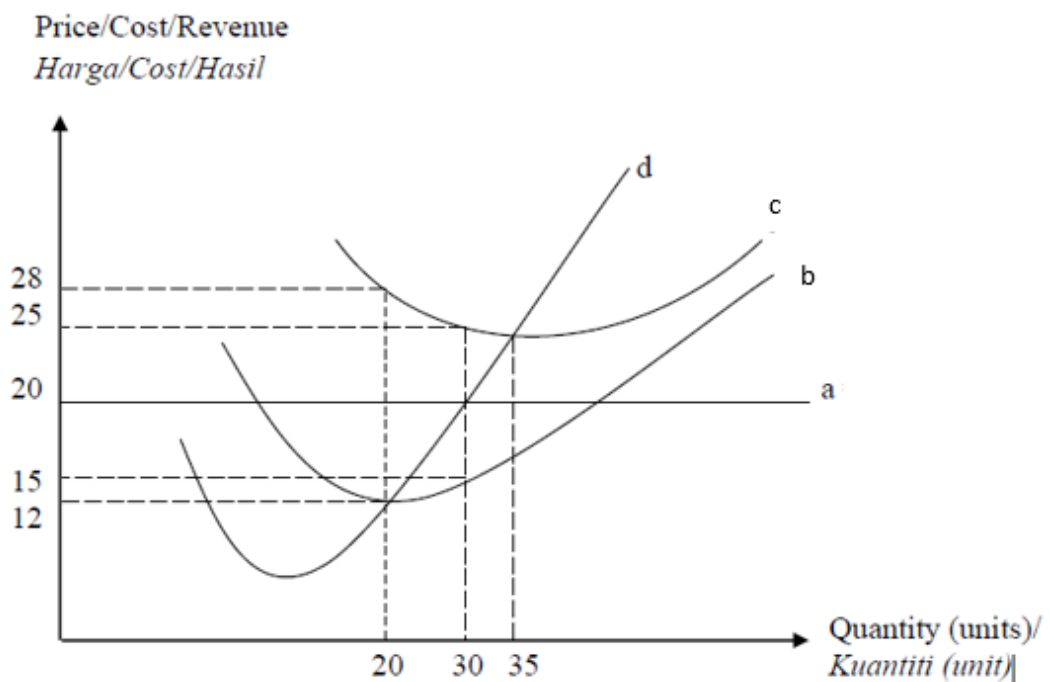
Definisikan Pasaran Persaingan Sempurna.

[4 marks]

[4 markah]

(b) The following diagram shows the situation that firms might face in the short run.

Gambarajah di bawah menunjukkan keadaan yang mungkin dihadapi oleh firma dalam jangka masa pendek.



CLO2
C1

(i) Label the following curves:

Labelkan keluk-keluk yang berikut:

a = _____

b = _____

c = _____

d = _____

[5 marks]

[5 markah]

CLO2
C2

(ii) Based on diagram in 4 (b) (i), express the calculation of the profit or loss at the equilibrium point.

Berdasarkan diagram di 4 (b) (i), tunjukkan pengiraan keuntungan atau kerugian pada tingkat keseimbangan firma di atas.

[10 mark]

[10 markah]

CLO2
C3(c) Demonstrate **THREE (3)** characteristics of Perfect Competition Market.*Tunjukkan **TIGA (3)** ciri-ciri pasaran Pasaran Persaingan Sempurna.*

[6 marks]

[6 markah]

SOALAN TAMAT