

SULIT



**BAHAGIAN PEPERIKSAAN DAN PENILAIAN
JABATAN PENDIDIKAN POLITEKNIK DAN KOLEJ KOMUNITI
KEMENTERIAN PENDIDIKAN MALAYSIA**

JABATAN PERDAGANGAN

PEPERIKSAAN AKHIR

SESI JUN 2019

DPA3013: FINANCIAL ACCOUNTING 2

TARIKH : 07 NOVEMBER 2019

MASA : 8.30 PAGI - 10.30 PAGI (2 JAM)

Kertas ini mengandungi **EMPAT BELAS (14)** halaman bercetak.
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 consist of **FOUR (4)** structured questions. Answer **ALL** questions.

ARAHAN :

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

QUESTION 1

AD Enterprise purchased a vehicle from MFA Transport Sdn. Bhd. on 1 January 2018 under hire purchase agreement for 3 years. Accounting year ends for both company is on 31 December every year. Details of the hire purchase agreement are as follows :

- i. Cash price of the vehicle was RM105,000
- ii. Deposit was RM15,000
- iii. Interest has been charged at 10% per annum using sum of year digit method
- iv. Instalment should be paid every half year starting from 30 June 2018.

On 1 July 2019 the vehicle was involved in a road accident and totally destroyed. AD Enterprise decided to discontinue the hire purchase agreement and MFA Transport Sdn. Bhd. agreed to receive RM51,000 as settlement from AD Enterprise. AD Enterprise was entitled to receive insurance claims amounting to RM54,000. Accumulated depreciation for the vehicle was valued at RM33,250.

You are required to :

- | | | |
|------------|--|------------------------|
| CLO2
C1 | a) i) Define hire purchase | [2 marks] |
| | ii) State THREE (3) methods in calculating hire purchase interest | [3 marks] |
| CLO2
C2 | b) Calculate : | |
| | i) total instalment and payment per instalment
ii) interest for each instalment | [4 marks]
[6 marks] |

CLO2
C3

- c) Demonstrate the following accounts beginning from the date of purchase until the date of disposal of vehicle :
- i) Vehicle Account [2 marks]
 - ii) MFA Transport Sdn. Bhd Account [3 marks]
 - iii) Hire Purchase Interest Suspense Account [3 marks]
 - iv) Vehicle Disposal Account [2 marks]

SOALAN 1

AD Enterprise membeli sebuah kenderaan daripada MFA Transport Sdn. Bhd. 1 Januari 2018 melalui perjanjian sewa beli selama 3 tahun. Tempoh perakaunan berakhir bagi kedua-dua perniagaan adalah pada setiap 31 Disember. Maklumat berkenaan perjanjian sewa beli tersebut adalah seperti berikut :

- i. Harga tunai adalah RM105,000*
- ii. Deposit adalah RM15,000*
- iii. Faedah yang dikenakan adalah 10% setahun menggunakan kaedah jumlah angka tahunan*
- iv. Ansuran perlu dibayar setiap setengah tahun bermula pada 30 Jun 2018*

Pada 1 Julai 2019 kenderaan tersebut telah terlibat dalam satu kemalangan jalan raya dan musnah secara keseluruhannya. AD Enterprise membuat keputusan untuk menghentikan perjanjian sewa beli dan MFA Transport Sdn. Bhd. bersetuju untuk menerima RM51,000 sebagai bayaran penyelesaian daripada AD Enterprise. AD Enterprise layak menerima tuntutan insuran sebanyak RM54,000. Susutnilai terkumpul kenderaan adalah RM33,250.

Anda dikehendaki untuk :

- | | |
|------------|--|
| CLO2
C1 | a) i) Berikan definisi sewa beli [2 markah]
ii) Nyatakan TIGA (3) kaedah dalam pengiraan faedah sewa beli [3 markah] |
| CLO2
C2 | b) Kirakan :
i) jumlah ansuran dan bayaran setiap ansuran [4 markah]
ii) faedah pada setiap ansuran [6 markah] |
| CLO2
C3 | iii) Tunjukkan akaun-akaun di bawah bermula dari tarikh pembelian sehingga tarikh pelupusan kenderaan tersebut :
i) Akaun Kenderaan [2 markah]
ii) Akaun MFA Transport Sdn. Bhd. [3 markah]
iii) Akaun Faedah Sewa Beli Tertunggak [3 markah]
iv) Akaun Pelupusan Kenderaan [2 markah] |

QUESTION 2

Akeef is an author of the book “Managing Money” and gave the right to Fareez Publication to publish and sell his book for five (5) years. Both parties agreed with the agreement terms and conditions :

- I. Royalty was RM2 per unit of book sold
- II. Minimum payment was RM25,000 per annum
- III. Any short workings can be recouped within a period of two (2) years after it has occurred
- IV. Beginning year 4, minimum rent have been increased to RM30,000
- V. Accounting year ended is on 31 December every year and payment of royalty were made on the same date

Table below shows the quantity of books sold.

<u>Year</u>	<u>Quantity of sales</u>
2015	11,000
2016	11,250
2017	13,500
2018	16,250

You are required to :

CLO1
C1

- a) i) Define minimum rent [2 marks]
- ii) State **THREE (3)** accounts which should be prepared in the receiver’s book [3 marks]

CLO1
C3

- b) Demonstrate a royalty calculation table [10 marks]

CLO1
C4

- c) Illustrate :
 - i) Royalty Payable Account [2 marks]
 - ii) Akeef’s Account [4 marks]
 - iii) Short Workings Account [4 marks]

SOALAN 2

Akeef adalah penulis buku "Managing Money" dan telah membenarkan Fareez Publication untuk menerbitkan dan memasarkan buku tersebut untuk tempoh lima (5) tahun. Kedua-dua pihak telah bersetuju dengan terma dan syarat seperti berikut :

- I. Royalti dibayar sebanyak RM2 untuk setiap unit buku dijual
- II. Bayaran minimum adalah RM25,000 setahun
- III. Sebarang bayaran kurangan kerja boleh dituntut dalam tempoh dua (2) tahun selepas ianya berlaku
- IV. Bermula tahun ke 4, bayaran minimum dinaikkan kepada RM30,000
- V. Tempoh perakaunan berakhir pada 31 Disember setiap tahun dan bayaran royalti juga dibuat pada tarikh yang sama

Jadual di bawah menunjukkan kuantiti buku yang dijual.

<u>Tahun</u>	<u>Kuantiti Jualan</u>
2015	11,000
2016	11,250
2017	13,500
2018	16,250

Anda dikehendaki :

- | | |
|------------|--|
| CLO1
C1 | a) i) Berikan definisi bayaran minimum [2 markah]
ii) Nyatakan TIGA (3) akaun yang perlu dibuka dalam buku penerima [3 markah] |
| CLO1
C3 | b) Demonstrasikan jadual pengiraan royalti [10 markah] |
| CLO1
C4 | c) Ilustrasikan :
i) Akaun Pembayaran Royalti [2 markah]
ii) Akaun Akeef [4 markah]
iii) Akaun Kurangan Kerja [4 markah] |

QUESTION 3

The bookkeeper Recycling Club Bukit Melaka has prepared the following Receipts and Payment Account for the year ended 31 December 2018.

Recycling Club Bukit Melaka
Receipts and Payment Account

Receipts	RM	Payments	RM
Balance 1 January 2018	3,820	Newspaper and magazines	360
Members' subscription fees	6,450	Wages	1,540
Entrance fees	1,300	Repair Expenses	75
Recycle bin rental	4,500	General Expenses	250
Donations	2,000	Stationery	236
Profit recycling business	670	Insurance	350
		Recycling – Theme and activities	1,230
		Rates	510
		Balance c/d	14,189
	18,740		18,740

Additional information:

1. The current assets and liabilities are as follows:

	1 January 2018	31 December 2018
	RM	RM
Accrued members' subscriptions fees	210	180
Accrued Insurance	85	110
Accrued Recycle bin rental	250	270
Accrued rates	15	10

2. Entrance fee assumed as capital receipt
3. On 1 January 2018, the book value of the plastic recycling machine was RM 16,800 (cost RM28,000)
4. Depreciation of plastic recycling machine is charged at 12% on straight line method

You are required to:

CLO3
C1

- a) i. Define members' subscription fees

[2 marks]

- ii. List down **THREE (3)** categories of members' subscription fees

[3 marks]

CLO3
C2

- b) Demonstrate the Income and Expenditure Account of Recycling Club Bukit Melaka for the year ended 31 December 2018

[10 marks]

CLO3
C3

- c) Illustrate the Statement of Financial Position of Recycling Club Bukit Melaka as at 31 December 2018

[10 marks]

SOALAN 3

Berikut adalah Akaun Penerimaan dan Pembayaran yang telah disediakan oleh penyimpan kira Kelab Kitar Semula Taman Melaka bagi tahun berakhir 31 Disember 2018.

Kelab Kitar Semula Bukit Melaka
Akaun Penerimaan dan Pembayaran

Penerimaan	RM	Pembayaran	RM
Baki 1 Januari 2018	3,820	Suratkhabar dan majalah	360
Yuran langganan ahli	6,450	Upah	1,540
Yuran masuk	1,300	Belanja membaiki	75
Sewa tong kitar semula	4,500	Belanja am	250
Derma	2,000	Alatulis	236
Keuntungan perniagaan kitar semula	670	Insurans	350
		Kitar semula – Tema dan aktiviti	1,230
		Kadarbayaran	510
		Baki h/b	14,189
	18,740		18,740

Maklumat tambahan:

1. Aset semasa dan liabiliti semasa kelab adalah seperti berikut :

	1 Januari 2018	31 Disember 2018
	RM	RM
Yuran langganan ahli tertunggak	210	180
Insurans tertunggak	85	110
Sewa tong kitar semula tertunggak	250	270
Kadar bayaran tertunggak	15	10

2. *Yuran masuk dianggap sebagai penerimaan modal*
3. *Pada 1 Januari 2018, nilai buku mesin kitar semula plastik kelab adalah RM 16,800 (kos RM28,000)*
4. *Mesin kitar semula plastik disusutnilaikan pada kadar 12% setahun berdasarkan kaedah garis lurus*

Anda dikehendaki:

CLO3
C1

- a) i. *Definisikan yuran langganan ahli*

[2 markah]

- ii. *Senaraikan **TIGA (3)** kategori yuran langganan ahli*

[3 markah]

CLO3
C2

- b) *Tunjukkan Akaun Pendapatan dan Perbelanjaan bagi tahun berakhir Kelab Kitar Semula Bukit Melaka bagi tahun berakhir 31 Disember 2018.*

[10 markah]

CLO3
C3

- c) *Ilustrasikan Penyata Kedudukan Kewangan Kelab Kitar Semula Bukit Melaka pada 31 Disember 2018.*

[10 markah]

QUESTION 4

H. Harvis Industrial Supplies

Trial Balance as at 31 December 2018

	RM	RM
Inventory of raw material 1.1.2018	21,000	
Inventory of finished goods 1.1.2018	38,900	
Work in progress 1.1.2018	13,500	
Wages (direct RM180,000; indirect RM145,000)	325,000	
Royalties	7,000	
Carriage inwards (on raw materials)	3,500	
Purchases of raw materials	370,000	
Productive machinery (cost RM280,00)	230,000	
Office Equipment (cost RM20,000)	12,000	
General factory expenses	31,000	
Lighting	7,500	
Factory power	13,700	
Administration salaries	44,000	
Sales representative	30,000	
Commission on sales	11,500	
Rent	12,000	
Insurance	4,200	
General administration expenses	13,400	
Bank charges	2,300	
Discounts allowed	4,800	
Carriage outwards	5,900	
Sales		1,000,000
Account receivable and accounts payable	142,300	62,500
Bank	16,800	
Drawings	60,000	
Capital as at 1.1.2018		357,800
	1,421,300	1,421,300

Additional information:

- i. On 31.12.2018, inventory of raw material RM 24,000; inventory of finished goods RM40,000; work in progress RM15,000.
- ii. Lighting, rent and insurance are to be apportioned:
factory 5/6, administrative 1/6
- iii. Depreciation on productive machinery and office equipment at 10% per annum on cost.

You are required to:

CLO1
C1

- a) Distinguish the activities of manufacturing firm and trading firms

[5 marks]

CLO1
C2

- b) Calculate Prime Cost of H. Harvis Industrial Supplies

[5 marks]

CLO1
C3

- c) Illustrate :

- i. the production cost for H. Harvis Industrial Supplies

[10 marks]

- ii. the company's gross profit for H. Harvis Industrial Supplies

[5 marks]

SOALAN 4*H. Harvis Industrial Supplies**Imbangan Duga pada 31 Disember 2018*

	RM	RM
<i>Inventori bahan mentah 1.1.2018</i>	<i>21,000</i>	
<i>Inventori barang siap 1.1.2018</i>	<i>38,900</i>	
<i>Kerja dalam proses 1.1.2018</i>	<i>13,500</i>	
<i>Upah (langsung RM 180,000; tidak langsung RM145,000)</i>	<i>325,000</i>	
<i>Royalti</i>	<i>7,000</i>	
<i>Angkutan masuk (bahan mentah)</i>	<i>3,500</i>	
<i>Belian bahan mentah</i>	<i>370,000</i>	
<i>Mesin Produktif (kos RM280,00)</i>	<i>230,000</i>	
<i>Peralatan pejabat (kos RM20,000)</i>	<i>12,000</i>	
<i>Perbelanjaan kilang am</i>	<i>31,000</i>	
<i>Pencahayaan</i>	<i>7,500</i>	
<i>Kuasa kilang</i>	<i>13,700</i>	
<i>Gaji pentadbiran</i>	<i>44,000</i>	
<i>Jurujual</i>	<i>30,000</i>	
<i>Komisen jualan</i>	<i>11,500</i>	
<i>Sewa</i>	<i>12,000</i>	
<i>Insurans</i>	<i>4,200</i>	
<i>Perbelanjaan pentadbiran am</i>	<i>13,400</i>	
<i>Caj bank</i>	<i>2,300</i>	
<i>Diskaun diberi</i>	<i>4,800</i>	
<i>Angkutan keluar</i>	<i>5,900</i>	
<i>Jualan</i>		<i>1,000,000</i>
<i>Akaun belum terima dan akaun belum bayar</i>	<i>142,300</i>	<i>62,500</i>
<i>Bank</i>	<i>16,800</i>	
<i>Ambilan</i>	<i>60,000</i>	
<i>Modal pada 1.1.2018</i>		<i>357,800</i>
	<i>1,421,300</i>	<i>1,421,300</i>

Maklumat tambahan:

- i. Pada 31.12.2018, inventori bahan mentah RM 24,000; inventori barang siap RM40,000; kerja dalam proses RM15,000.*
- ii. Pencahayaan, sewa dan insuran hendaklah dibahagikan:
kilang 5/6, pentadbiran 1/6*
- iii. Susut nilai ke atas mesin produktif dan peralatan pejabat pada kos 10% setahun.*

Anda dikehendaki untuk:

CLO1
C1

- a) Bezakan aktiviti-aktiviti firma perkilangan dan firma perdagangan*

[5 markah]

CLO1
C2

- b) Kirakan kos prima bagi H. Harvis Industrial Supplies*

[5 markah]

CLO1
C3

- c) Ilustrasikan :*

- i. Kos pengeluaran untuk H. Harvis Industrial Supplies*

[10 markah]

- ii. Untung kasar untuk H. Harvis Industrial Supplies*

[5 markah]

SOALAN TAMAT