

**ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ, ΠΟΛΙΤΙΣΜΟΥ, ΑΘΛΗΤΙΣΜΟΥ ΚΑΙ ΝΕΟΛΑΙΑΣ  
ΔΙΕΥΘΥΝΣΗ ΜΕΣΗΣ ΓΕΝΙΚΗΣ ΕΚΠΑΙΔΕΥΣΗΣ**

**ΕΝΙΑΙΑ ΓΡΑΠΤΗ ΑΞΙΟΛΟΓΗΣΗ ΤΕΤΡΑΜΗΝΩΝ 2020-2021**

**Β΄ ΤΑΞΗΣ ΛΥΚΕΙΟΥ**

**ΔΕΥΤΕΡΑ 24 ΜΑΪΟΥ 2021**

**ΕΞΕΤΑΖΟΜΕΝΟ ΜΑΘΗΜΑ: ΛΟΓΙΣΤΙΚΗ (Α΄ ΣΕΙΡΑ)**

**ΚΩΔΙΚΟΣ ΜΑΘΗΜΑΤΟΣ: Β025**

**ΠΡΟΤΕΙΝΟΜΕΝΕΣ ΛΥΣΕΙΣ**

**ΕΠΤΑ (7) ΣΕΛΙΔΕΣ**

## QUESTION A

### Exercise 1

(a)

**John Jepherson**  
**Statement of Profit or Loss for the year ended 31 December 2019**

	€	€
Sales	272.760	
Less: Returns Inwards	(1.660)	271.100
<b>Less: Cost of Sales</b>		
Opening Inventory	22.900	
Purchases	192.410	
Add: Carriage Inwards	550	
Less: Returns Outwards	(750)	
	215.110	
Less: Closing Inventory	(20.350)	(194.760)
<b>GROSS PROFIT</b>		76.340
<u>Less: Expenses</u>		
Carriage Outwards	870	
Irrecoverable Debts	1.320	
Wages and Salaries (25.560 + 2.600 – 2.000)	26.160	
Depreciation for Office Equipment (75.000 x 5%)	3.750	
Depreciation for Motor Van [(80.200 – 22.200) x 10%]	5.800	
Allowance for receivables (13.500 x 10%) - 850	500	(38.400)
<b>NET PROFIT</b>		<b>37.940</b>

**Marks 23**

(b)

**John Jepherson**  
**Statement of Financial Position as at 31 December 2019**

	<b>COST</b>	<b>AC. DEP'N</b>	<b>NET BOOK VALUE</b>
	<b>€</b>	<b>€</b>	<b>€</b>
<b>Non-current assets</b>			
Office Equipment	75.000	(19.750)	55.250
Motor Van	80.200	(28.000)	52.200
			107.450
<b>Current assets</b>			
Inventory		20.350	
Trade receivables	13.500		
Less: Allowance for receivables	(1.350)	12.150	
Salaries prepaid		2.000	
Bank		9.660	44.160
<b>Total Assets</b>			<b>151.610</b>
<b>Capital &amp; Liabilities</b>			
Capital		103.000	
Add: Net Profit		37.940	
Less: Drawings		(26.200)	114.740
<b>Non-Current liabilities</b>			
Loan			20.000
<b>Current liabilities</b>			
Trade payables		14.270	
Wages owing		2.600	16.870
<b>Total capital &amp; liabilities</b>			<b>151.610</b>

**Marks 20**

**Exercise 2**

<b>JOURNAL ENTRIES</b>			
		<b>€</b>	<b>€</b>
1)	Purchases	650	
	Cash		650
2)	Sales	1.000	
	Suspense		1.000
3)	Suspense	60	
	Discount Allowed		30
	Discount Received		30

**Marks 7**

## QUESTION B

### Exercise 1

#### (a) Motor Van Account

<u>2019</u>		€	<u>2019</u>		€
Jan. 1	Account Payables - Alpha Plc	50.000	Dec.31	Balance c/d	60.000
June 30	Cash	10.000			
		60.000			60.000
<u>2020</u>			<u>2020</u>		
Jan. 1	Balance b/d	60.000	Dec. 31	Balance c/d	85.000
Oct. 1	Bank	25.000			
		85.000			85.000
<u>2021</u>					
Jan. 1	Balance b/d	85.000			

**Marks 6**

#### (b) Accumulated Depreciation of Motor Van Account

<u>2019</u>		€	<u>2019</u>		€
Dec. 31	Balance c/d	5.500	Dec. 31	Depreciation or/and P&L Ledger (W1)	5.500
<u>2020</u>			<u>2020</u>		
Dec. 31	Balance c/d	12.125	Jan. 1	Balance b/d	5.500
			Dec. 31	Depreciation or/and P&L Ledger (W2)	6.625
		12.125			12.125
			<u>2021</u>		
			Jan. 1	Balance b/d	12.125

### Workings:

Motor Van		
	2019	2020
	$50.000 \times 10\% \times 12/12 = 5.000$	$60.000 \times 10\% \times 12/12 = 6.000$
	$10.000 \times 10\% \times 6/12 = 500$	$25.000 \times 10\% \times 3/12 = 625$
<b>Total:</b>	<b>W1 5.500</b>	<b>W2 6.625</b>

**OR**

Motor Van		
	2019	2020
<b>A</b>	$50.000 \times 10\% \times 12/12 = 5.000$	$50.000 \times 10\% \times 12/12 = 5.000$
<b>B</b>	$10.000 \times 10\% \times 6/12 = 500$	$10.000 \times 10\% \times 12/12 = 1.000$
<b>C</b>		$25.000 \times 10\% \times 3/12 = 625$
<b>Total:</b>	<b>W1 5.500</b>	<b>W2 6.625</b>

**Marks 12**

**Exercise 2**

**(a) Allowance for Receivables Account**

<u>2019</u>		€	<u>2019</u>		€
Dec. 31	Balance c/d (W1)	2.300	Jan. 1	Balance b/d	1.875
			Dec. 31	P & L Ledger	425
		2.300			2.300
<u>2020</u>			<u>2020</u>		
Dec. 31	P & L Ledger	350	Jan. 1	Balance b/d	2.300
Dec. 31	Balance c/d (W2)	1.950			
		2.300			2.300
			<u>2021</u>		
			Jan. 1	Balance b/d	1.950

**Workings**

1	$57.500 \times 4\% = 2.300$
2	$48.750 \times 4\% = 1.950$

**Marks 10**

**(b) Statement of Financial Position (extract) as at 31 December 2020**

	€
<b>CURRENT ASSETS</b>	
Trade Receivables	48.750
Less: Allowance for receivables	1.950
	46.800

**Marks 4**

(c)

**Irrecoverable Debts Account**

<u>2020</u>		€	<u>2020</u>		€
June 1	Trade Receivables	800	Dec. 31	P & L Ledger	800
		800			800

**Marks 2**

**Exercise 3**

<b>THREE COLUMN CASH BOOK</b>									
Date	Particulars	Disc. Allowed	Cash	Bank	Date	Particulars	Disc. Received	Cash	Bank
<b>2021</b>					<b>2021</b>				
Jan. 1	Capital		1.000	7.000	Jan. 2	Purchases			300
Jan. 12	Sales		880		Jan. 3	Rent		600	
Jan. 22	D Demosthenous			900	Jan. 13	M Andoniou	20		480
Jan. 24	Cash (C)			200	Jan. 24	Bank (C)		200	
Jan. 29	D Demosthenous	10	890		Jan. 31	Balance c/d		1.970	7.320
		10	2.770	8.100			20	2.770	8.100
Feb. 1	Balances b/d	G.L	1.970	7.320			G.L		

**Marks 16****----ΤΕΛΟΣ----**