

**ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ, ΠΟΛΙΤΙΣΜΟΥ, ΑΘΛΗΤΙΣΜΟΥ ΚΑΙ ΝΕΟΛΑΙΑΣ**

**ΔΙΕΥΘΥΝΣΗ ΜΕΣΗΣ ΓΕΝΙΚΗΣ ΕΚΠΑΙΔΕΥΣΗΣ**

**ΕΝΙΑΙΑ ΓΡΑΠΤΗ ΑΞΙΟΛΟΓΗΣΗ Α΄ ΤΕΤΡΑΜΗΝΟΥ 2021-2022**

**Β΄ ΤΑΞΗΣ ΛΥΚΕΙΟΥ**

**ΠΑΡΑΣΚΕΥΗ 21 ΙΑΝΟΥΑΡΙΟΥ 2022**

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

**ΜΕΡΟΣ Ι: ΛΟΓΙΣΜΙΚΟ**

**ΜΕΡΟΣ ΙΙ: ΛΟΓΙΣΤΙΚΗ**

**ΚΩΔΙΚΟΣ ΜΑΘΗΜΑΤΟΣ: Β025**

**ΠΡΟΤΕΙΝΟΜΕΝΕΣ ΛΥΣΕΙΣ - ΟΔΗΓΟΣ ΔΙΟΡΘΩΣΗΣ**

**ΟΚΤΩ (8) ΣΕΛΙΔΕΣ**

## ΜΕΡΟΣ Ι: ΛΟΓΙΣΜΙΚΟ

You are employed at the **GreenEarth Ltd**, a business that sells recyclable materials to coffee shops. You are part of the Accounting department and you are required to carry out the following tasks using accounting software. **All transactions must be entered using the year 2022.**

### Tasks:

1) Create the following new customer account in the Sales Ledger:

<b>Customer</b>	Near-U Coffeeshop
-----------------	-------------------

2) Process the following Sales transaction (**on credit**):

Customer	Date	Ref. no.	Description	Net amount	Tax rate	Transaction no.
Near-U Coffeeshop	10-Jan-22	932	Recyclable materials	800	0%	<b>002</b>
				2.000	5%	
				3.000	19%	

(Marks 3)

3) Process the following Customer Credit Note:

Customer	Date	Ref. no.	Description	Net amount	Tax rate	Transaction no.
Near-U Coffeeshop	12-Jan-22	CN520	Broken goods	300	19%	<b>003</b>

(Marks 2)

4) Process the following **Cash** Receipt:

Customer	Date	Ref. no.	Description	Amount	Transaction no.
Near-U Coffeeshop	14-Jan-22	RR58	On account	2.000	<b>004</b>

(Marks 2)

5) **Prepare Journal entries** to record the following transaction:

On 17-Jan-22 paid €330 in cash for telephone expenses.

**Reference:** Inv.555

**Description:** Telephone expenses

<b>Transaction no.</b>	<b>005</b>
------------------------	------------

(Marks 3)

(PART I: Total Marks 10)



MOECEXAMS

Username μαθητή

Phone  
Fax

Home Page  
E-mail

Ημερομηνία εξέτασης και  
ώρα εκτύπωσης

Sorted By: Date

Printed dd/mm/YYYY 11:15:35

### Transaction List

From Ημερομηνία εξέτασης }  
To Ημερομηνία εξέτασης } **Session Date**

Transaction Number	Value Date	Ref. No. / Description	Transaction Type	Account Code / Name	DR Amount	CR Amount	
10000002	10/1/2022*	932*/ Recyclable materials*	BI - Batch Sales Invoices*	122101 - Near-U Coffeeshop* 411101 - LOCAL SALES 0%* 411103 - LOCAL SALES 5%* 216206 - VAT 5% OUT 411110 - LOCAL SALES 19%* 216210 - VAT 19% OUT	6.470,00*	800,00* 2.000,00* 100,00 3.000,00* 570,00	
					<b>6.470,00</b>	<b>6.470,00</b>	<b>12 x 0,25 = 3</b>
10000003	12/1/2022*	CN520*/ Broken goods*	BC - Batch Sales Returns Invoices*	411110 - LOCAL SALES 19%* 216210 - VAT 19% OUT 122101 - Near-U Coffeeshop*	300,00* 57,00	357,00*	
					<b>357,00</b>	<b>357,00</b>	<b>8 x 0,25 = 2</b>
10000004	14/1/2022*	100RR58*/ On account*	RC - Receipts From Customers*	124001 - CASH A/C* 122101 - Near-U Coffeeshop*	2.000,00*	2.000,00*	
					<b>2.000,00</b>	<b>2.000,00</b>	<b>8 x 0,25 = 2</b>
10000005	17/1/2022*	Inv.555*/ Telephone expenses*	JE - Journal Entries***	441008 - TELEPHONE EXPENSES** 124001 - CASH A/C**	330,00*	330,00*	
					<b>330,00</b>	<b>330,00</b>	<b>12 x 0,25 = 3</b>

<b>Grand Total</b>	<b>9.157,00</b>	<b>9.157,00</b>
--------------------	-----------------	-----------------

<b>Total marks</b>	<b>10</b>
--------------------	-----------

## ΜΕΡΟΣ II: ΛΟΓΙΣΤΙΚΗ

### QUESTION 1

a)

**A. Stamos**

#### **Statement of Profit or Loss for the year ended 31 December 2021**

	€	€	€
Sales		255.000	
Less Returns Inwards		(5.000)	<b>250.000</b>
<b><u>Less cost of sales</u></b>			
Opening Inventory - 1/1/21		20.000	
Purchases	182.000		
Less Returns Outwards	(2.000)	180.000	
Carriage Inwards		1.000	
		201.000	
Less Closing inventory – 31/12/21		(25.000)	<b>(176.000)</b>
<b>Gross Profit</b>			<b>74.000</b>
<b><u>Add Other income:</u></b>			
Rent income (13.000 - 1.000 prepaid)			12.000
			<b>86.000</b>
<b><u>Less expenses:</u></b>			
Carriage Outwards		1.500	
Irrecoverable debts		3.000	
Wages and Salaries		25.000	
Lighting and Heating (5.000 + 1.000 due)		6.000	
General Expenses		10.000	
Allowance for receivables [(15.000x10%)-1.000]		500	
Fixtures and Fittings depn (10% x 80.000)		8.000	
Motor Van depn [20% x (90.000 – 36.000)]		10.800	<b>(64.800)</b>
<b>Net Profit for the Year</b>			<b>21.200</b>

(28 x 1 μ = 28 Marks)

OF = own figure rule applies

#### **Working:**

Opening allowance = €1.000

Closing allowance = 10% x trade receivables = 10% x 15.000 = €1.500

Allowance increased by €500 = expense

b)

## A. Stamos

## Statement of Financial Position as at 31 December 2021

<u>Assets</u>	€	€	€
<b><u>Non-current assets</u></b>	<b><u>Cost</u></b>	<b><u>Acc Deprn</u></b>	<b><u>NBV</u></b>
Fixtures and fittings	80.000	(32.000)	<b>48.000</b>
Motor van	90.000	(46.800)	<b>43.200</b>
	170.000	(78.800)	<b>91.200</b>
<b><u>Current assets</u></b>			
Closing inventory		25.000	
Trade receivables	15.000		
Less 5% allowance for receivables	(1.500)	13.500	
Bank		91.000	<b>129.500</b>
<b>Total Assets</b>			<b>220.700</b>
<b><u>Capital &amp; Liabilities</u></b>			
Capital at start			150.000
Add net profit for the year			21.200
			<b>171.200</b>
Less Drawings			(21.500)
<b>Capital at end</b>			<b>149.700</b>
<b><u>Non-Current liabilities</u></b>			
Long term loan			50.000
<b><u>Current liabilities</u></b>			
Trade Payables		19.000	
Lighting and heating due		1.000	
Rent Income received in advance		1.000	<b>21.000</b>
<b>Total Capital &amp; Liabilities</b>			<b>220.700</b>

(20 x 1 μ = 20 Marks)

**Alternative way/working:**

<b><u>Other payables</u></b>	€
Lighting and heating due	1.000
Rent Income received in advance	1.000
	<b>2.000</b>

c)

**Allowance for receivables a/c**

<b>2021</b>		<b>€</b>	<b>2021</b>		<b>€</b>
Dec 31	Balance c/d	1.500	Jan 1	Balance b/d	1.000
			Dec 31	Profit or Loss	500
		<b>1.500</b>			<b>1.500</b>
<b>2022</b>			<b>2022</b>		
			Jan 1	Balance b/d	1.500

(4 x 1 μ = 4 Marks)

(Total 52 x 1 μ = 52 Marks)

**QUESTION 2**

a) (i)

**Motor Vehicles a/c**

<b>2020</b>		<b>€</b>	<b>2020</b>		<b>€</b>
Mar 1	D.Demetriou	60.000	Dec 31	Balance c/d	84.000
Sept 30	Bank	24.000			
		<b>84.000</b>			<b>84.000</b>
<b>2021</b>			<b>2021</b>		
Jan 1	Balance b/d	84.000	Dec 31	Balance c/d	104.000
Oct 1	Cash	20.000			
		<b>104.000</b>			<b>104.000</b>
<b>2022</b>			<b>2022</b>		
Jan 1	Balance b/d	104.000			

(6 x 1 μ = 6 Marks)

(ii)

**Accumulated depreciation a/c – Motor Vehicles**

<b>2020</b>		<b>€</b>	<b>2020</b>		<b>€</b>
Dec 31	Balance c/d	14.000	Dec 31	PL Ledger A/c ή Depreciation	14.000
		<b>14.000</b>			<b>14.000</b>
<b>2021</b>			<b>2021</b>		
Dec 31	Balance c/d	36.250	Jan 1	Balance b/d	14.000
			Dec 31	PL Ledger A/c ή Depreciation	22.250
		<b>36.250</b>			<b>36.200</b>
<b>2022</b>			<b>2022</b>		
			Jan 1	Balance b/d	36.250

**Workings:**

<b>Annual Depreciation for 2020</b>	€
60.000 x 25% x 10/12 =	12.500
24.000 x 25% x 3/12 =	1.500
	<b>14.000</b>

<b>Annual Depreciation for 2021</b>	
84.000 x 25% x 12/12 =	21.000
20.000 x 25% x 3/12 =	1.250
	<b>22.250</b>

(12 x 1 μ = 12 Marks)  
(Total 18 x 1 μ = 18 Marks)

Σημείωση: Σε περίπτωση οποιουδήποτε λάθους (ημερομηνία, δικαιολογία) να αφαιρείται 0,5 μονάδα, με μέγιστο αριθμό αφαίρεσης 1 μονάδα.

**QUESTION 3**

a)

**Wages and Salaries a/c**

2021		€	2021		€
Jan – Dec	Bank	50.000	Dec 31	Profit or Loss Ledger A/c	48.000
Dec 31	Balance c/d (salaries due)	3.000	Dec 31	Balance c/d (Wages prepaid)	5.000
		<b>53.000</b>			<b>53.000</b>
2022			2022		
Jan 1	Balance b/d (Wages prepaid)	5.000	Jan 1	Balance b/d (Salaries due)	3.000

(5 x 1 μ = 5 Marks)

b)

**Commission Received a/c**

2021		€	2021		€
Dec 31	Profit or Loss Ledger A/c	8.000	Jan - Dec	Cash	10.000
Dec 31	Balance c/d (received in advance)	2.000			
		<b>10.000</b>			<b>10.000</b>
2022			2022		
			Jan 1	Balance b/d (received in advance)	2.000

(4 x 1 μ = 4 Marks)  
(Total 9 x 1 μ = 9 Marks)

**QUESTION 4**

4 i) b

4 ii) b

4 iii) d

**(Total 6 x 1  $\mu$  = 6 Marks)**

**QUESTION 5**

5) a - C

5) b - C

5) c - R

5) d - R

5) e - R

**(Total 5 x 1  $\mu$  = 5 Marks)**

**(PART II: Total 90 x 1  $\mu$  = 90 Marks)**

**(GRAND TOTAL 100 Marks)**

----- ΤΕΛΟΣ -----