GRADE 10 FINAL EXAM (NOV) MEMO 2024

QUESTION 1: FIXED ASSETS AND INTERNAL CONTROL (34 marks: 28 mins)

1.1.1 FIXED ASSET NOTE

NOTE 3: FIXED / TANGIBLE ASSETS			
	LAND AND BUILDINGS	**VEHICLES**	**EQUIPMENT**
Carry value @ the beginning of the year	✓450 000	✓71 500	☑17 820
Cost	**450 000**	✓130 000	✓✓30 900
Accumulated depreciation	-	**(58 500)**	✓ (13 080)
MOVEMENTS			
Additions at cost			✓12 000
Depreciation	-	☑* (26 000)	☑* (3 123)
Carry value @ the end of the year	✓450 000	☑ 45 500	☑ 26 697
Cost	✓450 000	**130 000**	✓✓42 900
Accumulated depreciation	-	✓☑# (84 500)	✓☑# (16 203)

*See calculations below

☑# Figure must be greater than depreciation at the beginning of year.

20

CALCULATIONS:

VEHICLES
130 000 ✓ x 20% x 12/12 = 26 000 ✓

2

EQUIPMENT

OLD

30 900✓- 13 080 ✓= 17 820 ✓x 15% x 12/12 = 2 673☑

NEW

12 000 ✓ x 15% x 3/12✓ = 450✓

OLD + NEW: (2 673 + 450 = 3 123)

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1.1.	**As an internal auditor of BUGS Transporters what advice would you give to the owner of the business for better internal control? Provide TWO points.** (2X 2 ✓ ✓) • Install tracking device or cameras in the trucks. ✓ ✓ • Get quotations from different insurance companies. • Proper screening of employees is essential / Background check on potentialemployees.

4

QUESTION 2: MANUFACTURING (24 Marks: 19 mins)

Write only the letter (A – D) next to the number (2.1.1 – 2.1.4)

2.1.1	C ✓
2.1.2	D ✓
2.1.3	B ✓
2.1.4	A ✓

4

2.2.1	**Calculate the direct material cost.** 16 000 ✓ + 5 500 ✓ = 21 500 ☑

3

2.2.2.	**Calculate the direct labour cost.** 250 ✓ x 40 = 10 000☑

2

2.2.3	**Calculate prime cost.** 21 500 ☑ + 10 000 ☑ = 31 500 ☑ one part must be correct or correspond with 3.2.1 and 3.2.2 Check 3.2.1 and 3.2.2

3

2.2.4	**Calculate the total cost of production.** Check 3.2.1 and 3.2.2 21 500 ☑ + 10 000 ☑ + 11 000 ✓ +1 800 ✓+1 100+300 + 500 + 600 = 46 800 ☑ ✓ one part must be correct

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2.2.5	**Calculate the unit cost of ONE table.** 46 800 ☑ ÷ 40 ✓ = 1 170 ☑ one part must be correct Check 3.2.4

3

2.2.6	**The business a cost plus mark-up percentage of 50%.Calculate the selling price per table.** 150/100 ✓ X 1 170 ✓ = R1 755☑

3

QUESTION 3: BUDGETS (30 marks: 24 mins)

3.1 Calculate the following:

3.1	**Explain why it is important to prepare a budget. Provide TWO points. (4)** • To anticipate surplus or deficit in future projections ✓✓ • To anticipate future cash receipts and cash payments ✓✓ • Planning purposes • Future cash flow projections
3.2	**Total cost for members for transport (5)** 2 ✓ (8,50 ✓ x 725 km's ✓) – 3150 ✓ = 9 175☑ **or** (2x 6162.5)- 3 150=9 175
3.3	**Calculate the following:** **3.3.1 Total subsidy for accommodation for all members (2)** 20 persons x 120 = 2 400 ✓☑ One part correct **Total subsidy for meals for all members (2)** 20 persons x 180 = 3 600 ✓☑ One part correct
	3.3.2 Cost of accommodation for the three days (4) 4 ✓ x 2 350 ✓ x 3 ✓ = 28 200☑
3.4	**Calculate the cost for all members for meals and refreshments.(4)** ✓ ✓ ✓ ☑ One part correct (20 x 450) – 3 600 = 5 400 **or** 450-180=(270x20)=5 400 One part correct
3.5	**Calculate the total cost to all the members for the trip. (4)** Transport + Accommodation + Meals = Total Cost 9175 + (28 200 - 2 400) + 5 400 = 40 375 See3.2 ☑ ✓ see 3.4☑ ☑ One part correct
3.6	**Calculate the contribution needed per member.(3)** 40 375 / 20 = 2 018,75 ✓ ✓ ☑One part correct
3.7	**What can the club do to try and reduce the amount that each member must contribute? Provide ONE point.(2)** • Seek further sponsors ✓✓ • Fundraising

QUESTION 4: GENERAL LEDGER AND SALARIES AND WAGES JOURNAL
(33 Marks: 26 Minutes)

4.1.1 DR Trading Stock CR

2024 Jan	1	Balance	b/d	45 860 ✓	2024 Jan	30	Cost of Sales ✓	DJ	36 000 ✓
		Creditors control ✓	CJ	67 450 ✓			Cost of sales ✓	CRJ	48 000 ✓
		Cost of sales ✓	DAJ	3 500 ✓			Creditors control ✓	CAJ	8 900 ✓
		Bank ✓	CPJ	66 000 ✓			Drawings	GJ	2 400 ✓
							Donations	**GJ**	2 000✓
							Balance	c/d	85 510☑
				182 810					**182 810**
Feb	1	Balance	b/d	85 510☑					

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4.2. CONCEPTS

Indicate whether the following statements are TRUE or FALSE.

4.2.1	False ✓
4.2.2	true ✓
4.2.3	true ✓
4.2.4	false ✓

4

4.2.5.

Calculate the missing amounts in the salaries and wages Journal for November 2023. (a - f)	
A	160 + 240 + 28.74 + 809 = R1 237.74☑✓
B	2 874 – 1 237.74* = R1 636.26 ☑✓
C	R28.74✓
D	13 261 – 1 480 – 1 450 – 2 111 = R8 220 ✓☑ 2 parts correct
E	R211,10 ☑✓

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4.2.6	**The owner Ms. Nikita Tilly decided that she would not pay the money over for PAYE this month as she needed the cash, she will make a double payment the next month. Why are you against the decision she took. Provide consequences (results) of this action in ONE point.** **Reason for against** Unethical / Fraud money belongs to SARS. ✓ **Consequence** Late payment penalty / fine will be imposed by SARS ✓ ✓

3

Question 5: Creditors Reconciliation (29 Marks: 23 minutes)

5.11 Creditors Control

2020 Oct	31	Bank	CPJ	✓ 40 000	2020 Oct	1	**Balance**	**b/d**	**54 750**
		Discount received 750✓+200	CPJ	✓ 950		31	Sundry account (49 800✓ +3 400✓)	CJ	✓ 53 200
		Sundry accounts	CAJ	✓ 1 200			Bank	CRJ	✓ 1 100
		Journal debits	GJ	✓ 290			Journal credits	GJ	✓ 670
		Balance	c/d	☑ 67 280					
				109 720					**109 720**
					Nov	1	Balance	b/d	☑ 67 280

5.1.2. Creditors List

	R	
Tiffany's Limited (**31 700** – 800 ✓ + 3 400 ✓)	☑ 34 300	
Melody Traders (**13 550** + 750 ✓)	☑ 14 300	
Price Distributors ((**7 800** – 210 ✓ – 210 ✓)	☑ 7 380	
Reality Dealers (**11 500** – 200 ✓)	☑ 11 300	
	☑ **67 280**	**11**

5.2. INTERNAL CONTROL

5.2.1	**What could be the reason for the shortage of stock? Provide ONE** • Stock bought in the name of the company but not delivered to the premises ofthe business. ✓ ✓ • Stock may have been stolen at the warehouse or at the store. • Poor record-keeping of damaged stock.

2

5.2.2.	**Which control measures should be applied by the business to ensure that stock is safeguarded? Provide TWO points**. (2x2 ✓✓) • Proper authorization on purchases of stock ✓ ✓ • Stock delivered should be checked against the delivery note and the purchasesordered. ✓ ✓ • The entry into the warehouse or store room should be restricted to specificemployees. • Regular physical stock counts • Segregation or division of duties (Record-keeping, receiving of goods, orderingof goods should be done by different people.)

4

THE END