

Revised ACCT 350 Midterm 1Y Solutions

Part I.

1.

Sales	90,000	
Purchase Discounts	2,000	
Inventory	15,000	
Income Summary		107,000

2.

Income Summary	99,000	
Sales R&A		3,000
Purchases		35,000
Salaries Expense		30,000
Depreciation Expense		4,000
Income Tax Expense		2,000
Inventory (or net 10,000)		25,000

3.

Income Summary	8,000	
Retained Earnings		8,000

4.

Retained Earnings	2,000	
Dividends		2,000

Part II.

- | | <u>Debits</u> | <u>Credits</u> |
|----|---------------|----------------|
| | \$38,700 | \$41,700 |
| 1. | +2,000 | +2,000 |
| | +300 | +300 |
| 2. | +600 | +600 |
| | -600 | -600 |
| 3. | | -3,000 |
| 4. | -6,000 | -6,000 |
| | +1,000 | |
| | -1,000 | |
| 5. | -4,000 | -4,000 |
| | \$31,000 | \$31,000 |

Part III.

1.

Sales	4,000	
Unearned Sales Revenue		4,000

2.

Accounts Receivable	5,000	
Sales		5,000
Cost of Goods Sold	4,000	
Inventory		4,000

3.	Equipment	40,000	
	Notes Payable		30,000
	Cash		10,000
	Depreciation Expense	3,000	
	Accum. Depreciation		3,000
	Interest Expense	600	
	Interest Payable		600

4.	Supplies	1,000	
	Supplies Expense		1,000

Part IV.

1.

$CGS\ 24 \times 75\% = 18$ $16 + NP - 8 = 18$ $NP = 18 - 16 + 8 = 10\ \text{million}$

- 2.
- | |
|----------------|
| Purchase Order |
|----------------|
- | |
|-------------------------------------|
| Sales Invoice (or Purchase Invoice) |
|-------------------------------------|
- | |
|------------------|
| Receiving Report |
|------------------|

- 3.
- | |
|---------------|
| Sales Invoice |
|---------------|
- | |
|----------------|
| Purchase Order |
|----------------|
- | |
|-----------------|
| Shipping Report |
|-----------------|

4.

$(10 + 9 + 4 + 15) / (7 + 4 + 4 + 2) = 2.24$
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$(10 + 9) / (7 + 4 + 4 + 2) = 1.12$

5.

Sales $40 - 5 = 35$ CGS $8 + 17 - 2 - 4 = 19$ NI $35 - 19 - 12 - 1 = 3$
