

Assignment NO 1

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Saghir

Assignment 1

E. 5.2

a)

Kerber Co.

Date		Dr	Cr
April 5	Inventory	23000	
	Account Payable		23000
6	Inventory	900	
	Cash		900
7	Equipment	26000	
	Account Payable		26000
8	Account Payable	3000	
	Inventory		3000
15	Account Payable	20,000	
	Inventory		400
	Cash		19,600

b)

Date		Dr	Cr
May 4	Account Payable	20,000	
	Cash		20,000

E: 5.3

Beginning Inventory = 18×30
= 540

Date	Explanation	Dr	Cr
Sept 6	Inventory	1980	
	Cash		1980
9	Inventory	90	
	Cash		90
10	Cash	69	
	Inventory		69
12	Account Receivable	806	
	Sales		806
12	COGS	598	
	Inventory		598
14	Sales Return	31	
	Account Receivable		31
14	Inventory	23	
	COGS		23
20	Account Receivable	960	
	Sales		960
20	COGS	690	
	Inventory		690

E: 5.4

a)

Diaz Company

Date			
June 10	Inventory	8000	
	Account Payable		8000
11	Inventory	400	
	Cash		400
19	Account Payable	7700	
	Inventory		154
	Cash		7546

b)

Taylor Company

Date		Dr	Cr
June 10	Account receivable	8000	
	Sales		8000
10	COGS	4800	
	Inventory		4800
12	Sales Return	300	
	Account Receivable		300
12	Inventory	70	
	COGS		70
19	Cash	7546	
	Sales Discount	154	
	Account Receivable		7700

DATE.....

Saghis

E. 5.5

R. Humphrey Company

a)

Date			
Dec 3	Account Receivable	570000	
	Sales		570000
3	COGS	350000	
	Inventory		35000
3	Frieght	400	
	Cash return		400
8	Sales + allowance	20000	
	Accounts Receivable		20000
13	Cash	544500	
	Sales discounts	5500	
	Accounts Recievable		550000

b)

Date		Dr	Cr
Dec 13	Cash	550000	
	Account receivable		550000



DATE.....

Saghis

E: 5.6a) Sales

Sales revenue	820000
Less: Sales Return and Allowances	25000
Sales Discounts	<u>13000 (35000)</u>
Net Sales	782000

E: 5.7

a)	COGS	Dr	Cr
	Inventory	1400	1400

b)	Sales Revenue	115000	
	Income Summary		115000
	Income Summary	91900	
	Sales Return and Allowances		1700
	Sales Discounts		1200
	COGS		60000
	Operating Expense		29000

E: 5-9Sales

Sales Revenue	38000
Less: Sales Returns and Allowances	13000
Sales Discounts	<u>8000</u> <u>21000</u>
Net Sales	35900
COGS	215000

DATE.....

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Gross Profit

144000

Other Operating Expenses

Freight-out	7000	
Insurance Expense	6000	
Salaries and Wages expense	58000	
Rent Expense	30000	(101000)
Net Income		<u>43000</u>

b) Gross Profit rate = $\frac{\text{Gross Profit} \times 100\%}{\text{Net Sales}}$

$$= \frac{144000 \times 100\%}{359000}$$

$$= 40.1 \%$$

E: 5.13

a)

a)	92000	Sales Revenue
	<u>-87000</u>	Net Sales
	5000	Sales Return

b)	87000	Net Sales
	<u>-56000</u>	COGS
	31000	Gross Profit

c)	31000	Gross Profit
	<u>(-15000)</u>	Operating expense
	16000	Net Income

DATE.....

Saghis

d)	102000	Net Sales
	<u>5000</u>	Sales Return
	107000	Sales Revenue

e)	102000	Net Sales
	<u>(- 41500)</u>	Gross Profit
	60500	COGS

f)	415000	Gross Profit
	<u>(- 18000)</u>	Net Income
	23500	Operating expenses

b) Gross Profit Rates

Summer Company

$$\frac{31000}{87000} \times 100\% = 35.6\%$$

Winter Company

$$\frac{41500}{102000} \times 100\% = 40.7\%$$

E: 5-20

a)

Date		Dr	Cr
April 5	Purchases	25000	
	Account Payable		25000
6	Freight-In	900	
	Cash		900



7	Equipment	30000	
	Account Payable		30000
8	Account Payable	2800	
	Purchase Return		2800
15	Account Payable	22200	
	Purchase Discount		444
	Cash		21756

b)

Date		Dr	Cr
May			
4	Accounts Payable	22200	
	Cash		22200

E: 5-21

a)

Date		Dr	Cr
April			
5	Purchases	21000	
	Account Payable		21000
6	Freight - In	800	
	Cash		800
7	Equipment	26000	
	Account Payable		26000

8	Account Payable	4000	
	Purchase Return		4000
15	Account Payable	17000	
	Purchase discount		340
	Cash		16660

b)

Date		Dr	Cr
May 4	Account Payable	17000	
	Cash		17000