# **CHAPTER 7**

# **Accounting Information Systems**

## **ASSIGNMENT CLASSIFICATION TABLE**

Stu	udy Objectives	Questions	Brief Exercises	Exercises	A Problems	B Problems
1.	Identify the basic concepts of an accounting information system.	1, 2, 3, 4	1, 2, 3			
2.	Describe the nature and purpose of a subsidiary ledger.	5, 6, 9, 11,16	4, 5	1, 2, 3, 4, 5, 6, 7, 9, 11, 12	1A, 2A, 3A, 4A, 5A, 6A	1B, 2B, 3B, 4B, 5B
3.	Explain how companies use special journals in journalizing.	7, 8, 10, 11, 12, 13, 14, 17	6, 7, 8, 9	6, 7, 8, 10, 12	1A, 2A, 3A, 4A, 5A, 6A	1B, 2B, 3B, 4B, 5B
4.	Indicate how companies post a multi-column journal.	12, 15	10	1, 3, 9, 11, 13, 14	1A, 2A, 3A, 4A, 5A, 6A	1B, 2B, 3B, 4B, 5B

## **ASSIGNMENT CHARACTERISTICS TABLE**

Problem Number	Description	Difficulty Level	Time Allotted (min.)
1A	Journalize transactions in cash receipts journal; post to control account and subsidiary ledger.	Simple	30–40
2A	Journalize transactions in cash payments journal; post to control account and subsidiary ledgers.	Simple	30–40
ЗА	Journalize transactions in multi-column purchases journal; post to the general and subsidiary ledgers.	Moderate	40–50
4A	Journalize transactions in special journals.	Moderate	50–60
5A	Journalize in sales and cash receipts journals; post; prepare a trial balance; prove control to subsidiary; prepare adjusting entries; prepare an adjusted trial balance.	Moderate	60–70
6A	Journalize in special journals; post; prepare a trial balance.	Complex	60–70
1B	Journalize transactions in cash receipts journal; post to control account and subsidiary ledger.	Simple	30–40
2B	Journalize transactions in cash payments journal; post to the general and subsidiary ledgers.	Simple	30–40
3B	Journalize transactions in multi-column purchases journal; post to the general and subsidiary ledgers.	Moderate	40–50
4B	Journalize transactions in special journals.	Moderate	50–60
5B	Journalize in purchases and cash payments journals; post; prepare a trial balance; prove control to subsidiary; prepare adjusting entries; prepare an adjusted trial balance.	Moderate	60–70

# **BLOOM'S TAXONOMY TABLE**

Correlation Chart between Bloom's Taxonomy, Study Objectives and End-of-Chapter Exercises and Problems

	Study Objective	Knowledge	Comprehension	4	Application		Analysis	Synthesis	Evaluation
<u>-</u> :	Identify the basic concepts of an accounting information system.		Q7-1 BE7-1 Q7-2 BE7-2 Q7-3 BE7-3 Q7-4	<del>-</del> 0.0					
6	Describe the nature and purpose of a subsidiary ledger.	Q7-5	Q7-6 Q7-9 Q7-16 BE7-4 BE7-5 E7-2	E7-1 E7-3 E7-4 E7-5 E7-6 E7-7 E7-9	E7-11 E7-12 P7-1A P7-2A P7-3A P7-4A	P7-6AQ7-11 P7-1B P7-2B P7-3B P7-4B P7-5B	7-11		
3.	Explain how companies use special journals in journalizing. Indicate how companies post a multi-column journal.			BE7-6 E7-6 BE7-7 E7-7 BE7-8 E7-10 BE7-9 E7-12 E7-8 P7-1A E7-10 P7-2A P7-3A E7-1	P7-4A P7-5A P7-6A P7-1B P7-2B P7-3B P7-4B P7-2A P7-2A	P7-58 Q7-11 P7-28 P7-28 P7-38	7-11		
Bro	Broadening Your Perspective		BE7-10 E7-11 Exploring the Web		E7-9 P7-4A P7-4 E7-13 P7-5A P7-4 E7-14 P7-6A P7-1A P7-1B Financial Reporting (Mini Practice Set)	P7-4B P7-5B ting et)			Decision Making Across the Organization Communication Ethics Case All About You

### **ANSWERS TO QUESTIONS**

- **1.** (a) An accounting information system collects and processes transaction data and communicates financial information to decision makers.
  - (b) Disagree. An accounting information system applies regardless of whether manual or computerized procedures are used to process the transaction data.
- **2.** There are three principles for developing an accounting information system:

**Cost effectiveness.** The system must be cost-effective; that is, the benefits obtained from the information must outweigh the cost of providing it.

**Useful output.** To be useful, information must be understandable, relevant, reliable, timely, and accurate.

**Flexibility.** The system should accommodate a variety of users and changing information needs.

- **3.** Common features of a computerizied accounting package beyond recording transactions and preparing financial statements are: easy data access and report preparation; audit trail, internal controls, customization; and network compatibility.
- **4.** ERP systems go far beyond the functions of an entry level general ledger package. They integrate all aspects of the organization, including accounting, sales, human resource management, and manufacturing.
- **5.** A subsidiary ledger is a group of accounts with a common characteristic. The accounts are assembled together to facilitate the accounting process by freeing the general ledger from details concerning individual balances. The advantages of using subsidiary ledgers are that they:
  - Permit transactions affecting a single customer or single creditor to be shown in a single account, thus providing necessary up-to-date information on specific account balances.
  - Free the general ledger of excessive details relating to accounts receivable and accounts payable. As a result, a trial balance of the general ledger does not contain potentially thousands and thousands of individual account balances.
  - Assist in locating errors in individual accounts by reducing the number of accounts in one ledger and by using control accounts.
  - Permit a division of labor in posting by having one employee post to the general ledger and (a) different employee(s) post to the subsidiary ledgers.
- **6.** (a) (1) Transactions to individual accounts are generally posted daily to the subsidiary ledger.
  - (2) In contrast, postings to the control accounts are usually made in total at the end of the month.
  - (b) A control account is a general ledger account that summarizes subsidiary ledger data. Subsidiary ledger accounts keep track of specific account activity (i.e., specific debtors or creditors).
     A subsidiary ledger is an addition to, and an expansion of, the general ledger.

#### **Questions Chapter 7** (Continued)

7. Sales journal. Records entries for all sales of merchandise on account. Cash receipts journal. Records entries for all cash received by the business. Purchases journal. Records entries for all purchases of merchandise on account. Cash payments journal. Records entries for all cash paid.

Some advantages of each journal are given below:

- Sales journal. (1) Since the sales journal employs only one line to record a Sales transaction, its use reduces recording time; (2) the column totals are only posted to the general ledger once an accounting period; and (3) the journal's use separates responsibilities between employees.
- Cash receipts journal. (1) Its use aids in the posting process since the totals for Cash, Sales Discounts, Accounts Receivable, and Sales are all recorded in the general ledger only at the end of the month; and (2) it allows all accounts receivable credits to be posted to the appropriate subsidiary ledger accounts daily.
- ▶ Purchases journal. The advantages are similar to those of the sales journal except that items involved are Merchandise Inventory debits and Accounts Payable credits.
- Cash payments journal. Similar advantages to cash receipts journal except the columns involved are different.

In general, special journals: (1) allow greater division of labor because various individuals can record entries in different journals at the same time; and (2) reduce posting time of journals.

- **8.** The entry for the sales return should be recorded in the general journal. Since Thogmartin Company has a single-column sales journal, only credit sales can be recorded there. A purchase by Thogmartin Company has not taken place, so the use of the purchases journal is inappropriate. Finally, no cash is received or paid, so neither the cash receipts or cash payments journal should be used.
- **9.** At the end of the month, after all postings to both the general ledger and the subsidiary accounts have been made, the total of the subsidiary account balances should equal the balance of the control account in the general ledger. In this case, the control account balance will be \$450 larger than the total of the subsidiary accounts.
- 10. The purpose of special journals is to facilitate the recording process of the business entity. Therefore, the columns included in any special journal should correspond to the unique needs of the entity. In particular, one type of business which might not require an Accounts Receivable column would be grocery stores. These businesses rarely sell on credit to their customers. The minimum frequency of the transaction implies no need for an Accounts Receivable column in the cash receipts journal.
- **11.** (a) No, the customers' ledger will not agree with the Accounts Receivable control account. The customers' ledger will be posted correctly, but the Accounts Receivable control account will be incorrect.
  - (b) The trial balance will balance, although Cash will be \$4,000 too high and Accounts Receivable \$4,000 too low.
- 12. The special journal is the sales journal. The other account is Sales. (The cash receipts journal is an incorrect answer because there would be more than two month-end postings to general ledger accounts.)

#### **Questions Chapter 7** (Continued)

- **13.** (a) General journal.
  - (b) General journal.
  - (c) Cash receipts journal.
- 14. (a) Cash receipts journal.
  - (b) Cash receipts journal.
  - (c) General journal.

- (d) Sales journal.
- (e) Cash receipts journal.
- (f) General journal.
- (d) Purchases journal.
- (e) General journal.
- (f) Cash payments journal.
- **15.** Typically included would be credit purchases of equipment, office supplies, and store supplies. However, any other item purchased on credit could also be included in a special column or the "other" column.
- 16. One such example is a purchase return. Here the Accounts Payable control and subsidiary account must be debited for the same amount. The debit/credit equality is unaffected since the balance sheet equation is computed using general ledger (control) accounts only. The subsidiary accounts should prove to the control account balance.
- 17. The general journal may be used to record such transactions as the granting of credit to a customer for a sales return or allowance, the receipt of credit from a supplier for purchases returned, acceptance of a note receivable from a customer, or the purchase of a plant asset by issuing a note payable. In addition, all correcting, adjusting, and closing entries should be made in the general journal.

#### **SOLUTIONS TO BRIEF EXERCISES**

#### **BRIEF EXERCISE 7-1**

- 1. True.
- 2. False.
- 3. True.

#### **BRIEF EXERCISE 7-2**

1. (e)

4. (b)

2. (d)

5. (c)

3. (a)

#### **BRIEF EXERCISE 7-3**

- 1. True.
- 2. False. The benefits obtained from information provided by the accounting information system *must* outweigh the cost of providing that information.
- 3. True.
- 4. False. An accounting information system must be cost effective, provide useful output, and be flexible enough to accommodate changing information needs.

#### **BRIEF EXERCISE 7-4**

Accour	nts Rec	eivable S	ubsidiar	y Ledger		G	eneral Le	edger	
		Agler C	0.			Acc	ounts Red	ceivable	
<u>Date</u>	Ref.	Debit	Credit	Balance	Date	Ref.	Debit	Credit	<b>Balance</b>
Jan. 7		10,000		10,000	Jan. 31		25,000		25,000
17			7,000	3,000	31			20,000	5,000
		Barto C	Ο.						
Date	Ref.	Debit	Credit	Balance					
Jan. 15		6,000		6,000					
24			4,000	2,000					
		Maris C	о.						
Date	Ref.	Debit	Credit	Balance					
Jan. 23		9,000		9,000					
29			9,000	0					

#### **BRIEF EXERCISE 7-5**

- 1. General ledger
- 2. Subsidiary ledger

- 3. General ledger
- 4. Subsidiary ledger

#### **BRIEF EXERCISE 7-6**

- 1. Cash Receipts Journal
- 2. Cash Payments Journal
- 3. Cash Payments Journal
- 4. Sales Journal
- 5. Purchases Journal
- 6. Cash Receipts Journal

#### **BRIEF EXERCISE 7-7**

- 1. No
- 2. Yes

- 3. Yes
- 4. No

#### **BRIEF EXERCISE 7-8**

- 1. General Journal (if a one-column Purchases Journal)
  Purchases Journal (if a multi-column Purchases Journal)
- 2. Purchases Journal
- 3. Cash Payments Journal
- 4. Sales Journal

#### **BRIEF EXERCISE 7-9**

- 1. Cash Receipts Journal
- 2. Cash Receipts Journal
- 3. Cash Receipts Journal
- 4. Sales Journal and Cash Receipts Journal
- 5. Purchases Journal

#### **BRIEF EXERCISE 7-10**

- 1. Both in total and daily
- 2. In total

- 3. In total
- 4. Only daily

#### **SOLUTIONS TO EXERCISES**

#### **EXERCISE 7-1**

- (a) \$350,400. Beginning balance of \$320,000 plus \$161,400 debit from sales journal less \$131,000 credit from cash receipts journal.
- (b) \$85,900. Beginning balance of \$77,000 plus \$56,400 credit from purchases journal less \$47,500 debit from cash payments journal.
- (c) The column total of \$161,400 in the sales journal would be posted to the credit side of the Sales account and the debit side of the Accounts Receivable account in the general ledger.
- (d) The accounts receivable column total of \$131,000 in the cash receipts journal would be posted to the credit side of the Accounts Receivable account in the general ledger.

#### **EXERCISE 7-2**

To: Andrea Barden, Chief Financial Officer

From: Student

**Subject:** Jeremy Dody account

The explanation of the three entries in the subsidiary ledger for the Jeremy Dody account is as follows:

- Sept. 2 This was a credit sale of merchandise to Dody. The entry was recorded on page 31 of the Sales Journal.
- Sept. 9 This was a sales return or allowance granted to Dody. The entry was recorded on page 4 of the General Journal.
- Sept. 27 This was a payment by Dody of the balance due. The entry was recorded on page 8 of the Cash Receipts Journal.

If I can be of further help, please let me know.

#### **EXERCISE 7-3**

(a) & (b)

# **General Ledger**

#### **Accounts Receivable**

Date		Explanation	Ref.	Debit	Credit	Balance
Sept.	1	Balance	✓			10,960
-			S	4,490		15,450
			CR	-	7,030	8,420
			G		220	8,200

# **Accounts Receivable Subsidiary Ledger**

### **Bannister**

Date		<b>Explanation</b>	Ref.	Debit	Credit	Balance
Sept.	1	Balance	✓			2,060
-			S	1,100		3,160
			CR		1,310	1,850

## Crampton

Date		<b>Explanation</b>	Ref.	Debit	Credit	Balance
Sept.	1	Balance	✓			4,820
			S	800		5,620
			CR		2,300	3,320
			G		220	3,100

#### **Iman**

Balance	Credit	Debit	Ref.	<b>Explanation</b>	Date
0 1,330 950	290	1,330	S		Sept. 1
	380	1,330	S CR		Sept. 1

# Kingston

Date	Explanation	Ref. De	ebit Credit	Balance
Sept. 1	Balance	✓		2,640
		CR	1,800	840

#### **EXERCISE 7-3 (Continued)**

#### Ruiz

Date		Explanation	Ref.	Debit	Credit	Balance
Sept.	1	Balance	✓			1,440
•			S	1,260		2,700
			CR		1,240	1,460

# (c) SEAVER COMPANY Schedule of Customers As of September 30, 2008

Bannister	\$1,850
Crampton	3,100
lman	950
Kingston	840
Ruiz	1,460
Total	\$8,200
Accounts Receivable	\$8.200

#### **EXERCISE 7-4**

(a) \$4,500 [\$11,000 - (\$4,000 + \$2,500).

(b) \$13,000 [\$11,000 + (\$9,000 + \$7,000 + \$8,500) - (\$8,000 + \$2,500 + \$9,000) - \$3,000].

(c) Smith (\$4,000 + \$9,000 - \$8,000) \$ 5,000 Green (\$2,500 + \$7,000 - \$2,500 - \$3,000) 4,000 Koyan (\$4,500 + \$8,500 - \$9,000) 4,000 \$13,000

(d) The sales return (\$3,000) would be recorded in the general journal.

#### **EXERCISE 7-5**

(a) \$3,375 [\$8,250 - (\$3,000 + \$1,875).

(b) \$9,750 [\$8,250 + (\$6,750 + \$5,250 + \$6,375) - (\$6,000 + \$1,875 + \$6,750) - \$2,250].

(c) Jones (\$3,000 + \$6,750 - \$6,000) \$3,750 Brown (\$1,875 + \$5,250 - \$1,875 - \$2,250) 3,000 Aatski (\$3,375 + \$6,375 - \$6,750) 3,000 \$9,750

(d) The purchase return (\$2,250) would be recorded in the general journal.

#### **EXERCISE 7-6**

(a) & (b)

# MONTALVO COMPANY Sales Journal

S1

	Account Debited	Invoice No.	Ref.		Cost of Goods Sold Dr. Merchandise Inventory Cr.
2008					
Sept. 2 T.	Hossfeld	101		720	420
21 P.	Lowther	102		<u>800</u>	<u>480</u>
				1,520	900

# MONTALVO COMPANY Purchases Journal

**P1** 

Date	Account Credited	Terms	Ref.	Merchandise Inventory Dr. Accounts Payable Cr.
2008				
Sept. 10	L. Rincon	2/10, n/30		600
25	W. Barone	n/30		<u>860</u>
				1,460

### **EXERCISE 7-7**

(a) & (b)

# PHERIGO CO. Cash Receipts Journal

CR1

Date	Account Credited	Ref.	Cash Dr.	Sales Discounts Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
2008								
May 1	1 I. Pherigo, Cap.		50,000				50,000	
2	2		6,300			6,300		4,200
22	2 M. Moody		9,000		9,000			
			<u>65,300</u>		9,000	<u>6,300</u>	<u>50,000</u>	<u>4,200</u>

# **EXERCISE 7-7 (Continued)**

# PHERIGO CO. Cash Payments Journal

CP1

						OF I
				Other	Accounts	
	Ck.			Accounts	<b>Payable</b>	Cash
Date	No.	Account Debited	Ref.	Dr.	Dr.	Cr.
2008						
May 3	101	Merchandise Inventory		7,200		7,200
14	102	Salary Expense		<u>700</u>		700
		-		<u>7,900</u>		<u>7,900</u>

### **EXERCISE 7-8**

(a) Journal	(b) Columns in the journal
1. Cash Payments	Cash (Cr.), Other Accounts (Dr.).
2. Cash Receipts	Cash (Dr.), Sales Discounts (Dr.), and Accounts Receivable (Cr.).
3. Cash Payments	Cash (Cr.), Other Accounts (Dr.).
4. Cash Payments	Cash (Cr.), Merchandise Inventory (Cr.), and Accounts Payable (Dr.).
5. Cash Receipts	Cash (Dr.), Accounts Receivable (Cr.).
6. Cash Payments	Cash (Cr.), Other Accounts (Dr.).
7. Cash Payments	Cash (Cr.), Other Accounts (Dr.).
8. Cash Receipts	Cash (Dr.), Other Accounts (Cr.).
9. Cash Payments	Cash (Cr.), Other Accounts (Dr.).
10. Cash Receipts	Cash (Dr.), Sales (Cr.), Cost of Goods Sold (Dr.), and Merchandise Inventory (Cr.).

#### **EXERCISE 7-9**

(a)	Mar.	2	EquipmentAccounts Payable—Chang	9,400	
			Company		9,400
		5	Accounts Payable—Lyden		
			Company Merchandise Inventory	410	410
		7	Sales Returns and Allowances Accounts Receivable—Higley	400	
			Company		400
			Merchandise Inventory Cost of Goods Sold	260	260

(b) To: President Velasquez

From: Chief Accountant

**Subject:** Posting of Control and Subsidiary Accounts

The posting of these accounts varies with the journals used in recording the transactions.

Sales and purchases journals—the total for the month is posted to the control accounts. The individual entries are posted daily to the subsidiary accounts.

Columnar cash receipts and cash payments journals—the total of the control account column for the month is posted to the control account. The individual amounts in the column are posted daily to the subsidiary accounts.

General journal—the individual entries are posted daily. Each entry that pertains to a control and a subsidiary account is dual posted. That is, it is posted to both the control account and the subsidiary account.

I hope this memo answers your questions about posting.

#### **EXERCISE 7-10**

- Cash Payments Journal
   General Journal
   Cash Receipts Journal
- 4. Cash Receipts Journal
- 5. Sales Journal
- 6. Cash Receipts Journal
- 7. General Journal

- 8. Cash Receipts Journal
- 9. Cash Payments Journal
- 10. General Journal
- 11. General Journal
- 12. Cash Payments Journal
- 13. Purchases Journal

#### **EXERCISE 7-11**

- (a) The debit posting reference on February 28 should be from the cash payments journal to record the payments made during the month. The general ledger debit amount should be \$29,340 to balance. Tebbetts' ending balance must be \$2,600. (Accounts Payable control balance of \$9,500 less Perez, \$4,600, and Zerbe, \$2,300.)
- (b) Only the general journal amounts were dual posted. Thus, the amounts were \$1,400 (Dr.), \$265 (Cr.), and \$550 (Cr.).

#### **EXERCISE 7-12**

(a) Purchases Journal

			P1
Date	Account Credited	Ref.	Merchandise Inventory Dr. Accounts Payable Cr.
July 3	Brian Co.	✓	2,400
12	Erik Co.	✓	500
14	Drago Co.	✓	1,100
17	Chacon Corp.	✓	1,400
20	Brian Co.	✓	700
21	Erik Co.	✓	600
29	Chacon Corp.	✓	<u>1,600</u>
	•		<u>8,300</u>
			120/201

### **EXERCISE 7-12 (Continued)**

(b) General Journal

Date	Accounts and Explanations	Ref.	Debit	Credit
July 1	Store Equipment Accounts Payable—Albin	153	3,900	
	Equipment Co	201/✓		3,900
15	Merchandise Inventory Accounts Payable—Heinen	120	400	
	Inc	201/√		400
	(This entry should have been recorde	ed in the P	urchases	Journal.)
18	Accounts Payable—Chacon			
	Corp	201/√	100	
	Merchandise Inventory	120		100
25	Accounts Payable—Drago Co	201/√	200	
	Merchandise Inventory	120		200

#### **EXERCISE 7-13**

\$925 (\$200 + \$240 + \$145 + \$190 + \$150). All of the debit postings to the subsidiary ledger accounts should be from sales invoices. The total of all these debits should therefore be the total credit sales for the month, which would be the same amount as the end-of-month debit to Accounts Receivable.

#### **EXERCISE 7-14**

- (a) \$14,000 + \$72,000 \$46,000 = \$40,000
- (b) \$22,000 + \$100,000 \$45,000 = \$77,000
- (c) \$17,000 + \$61,000 \$55,000 = \$23,000
- (d) \$13,500 + \$72,000 \$1,000 \$63,600 = \$20,900
- (e) \$100,000 + \$6,000 = \$106,000

# **SOLUTIONS TO PROBLEMS**

#### PROBLEM 7-1A

# (a) Cash Receipts Journal

CR1

Date	Account Credited	Ref.	Cash Dr.	Sales Discounts Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
Apr. 1	O. Grider,							
	Capital	301	7,200				7,200	
4	Baez	✓	1,764	36	1,800			
5	Eggleston Co.	✓	920		920			
8			7,245			7,245		4,347
10	Ogden	✓	600		600			
11	Merchandise							
	Inventory	120	740				740	
23	Eggleston Co.	✓	1,500		1,500			
29	Chelsea	✓	1,200		<u>1,200</u>			
			21,169	<u>36</u>	<u>6,020</u>	7,245	<u>7,940</u>	<u>4,347</u>
			(101)	(414)	(112)	(401)	(X)	(505)(120)

## (b) General Ledger

#### **Accounts Receivable**

No. 112

Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 1	Balance	✓			7,450
30		CR1		6.020	1.430

## **Accounts Receivable Subsidiary Ledger**

# Ogden

Date	<b>Explanation</b>	Ref. Deb	it Credit	Balance
Apr. 1	Balance	✓		1,550
10		CR1	600	950

#### Chelsea

Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 1	Balance	✓			1,200
29		CR1		1,200	0

# Eggleston Co.

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Apr. 1	Balance	✓			2,900
5		CR1		920	1,980
23		CR1		1,500	480

#### Baez

Date		<b>Explanation</b>	Ref.	Debit	Credit	Balance
Apr.	1	Balance	✓			1,800
_	4		CR1		1,800	0

(c) Accounts receivable balance: \$1,430

Subsidiary account balances:

 Ogden
 \$ 950

 Eggleston Co.
 480

 Total
 \$1,430

## PROBLEM 7-2A

# (a) Cash Payments Journal

CP1

	Ck.		<b>5</b> (	Other Accounts	Accounts Payable	Merchandise Inventory	Cash
<u>Date</u>	No.	Account Debited	Ref.	Dr.	Dr.	Cr.	Cr.
Oct. 1	63	Merch. Inventory	120	300			300
3	64	Equipment	157	800			800
5	65	<b>Bovary Company</b>	$\checkmark$		2,700	54	2,646
10	66	Merch. Inventory	120	2,250			2,250
15	67	Pyron Co.	$\checkmark$		1,800		1,800
16	68	T. Ming, Drawing	306	400			400
19	69	Nyman Co.	$\checkmark$		1,600	32	1,568
29	70	Sims Company	$\checkmark$		<b>2,500</b>		2,500
				<u>3,750</u>	<u>8,600</u>	<u>86</u>	12,264
				(X)	(201)	(120)	(101)

# (b) General Ledger

**Accounts Payable** 

No. 201

Date	Explanation	Ref.	Debit	Credit	Balance
Oct. 1	Balance	✓			10,700
31		CP1	8,600		2,100

# **Accounts Payable Subsidiary Ledger**

## **Bovary Company**

Date		Explanation	Ref.	Debit	Credit	Balance
Oct.	1	Balance	✓			2,700
	5		CP1	2,700		0

## Nyman Co.

Date	Explanation	Ref.	Debit	Credit	Balance
Oct. 1	Balance	✓			2,500
19		CP1	1,600		900

## Pyron Co.

Date	Explanation	Ref.	Debit	Credit	Balance
Oct. 1	Balance	✓			1,800
15		CP1	1,800		0

# **Sims Company**

Date	Explanation	Ref.	Debit	Credit	Balance
Oct. 1	Balance	✓			3,700
29		CP1	2,500		1,200

(c) Accounts payable balance: \$2,100

Subsidiary account balances:

Nyman Co. \$ 900 Sims Company <u>1,200</u> \$2,100

# PROBLEM 7-3A

# (a) Purchases Journal

			Accounts Payable	Merchandise Inventory	Other Accounts
Date	<b>Account Credited (Debited)</b>	Ref.	Cr.	Dr.	Dr.
July 1	Fritz Company	✓	8,000	8,000	
2	Wayward Shipping	$\checkmark$	400	400	
5	Moon Company	$\checkmark$	3,200	3,200	
13	Cress Supply (Supplies)	126/√	720	·	720
15	Fritz Company	$\checkmark$	3,600	3,600	
15	Anton Company	$\checkmark$	3,300	3,300	
18	Lynda Advertisements (Advertising Expense)	610/✓	600		600
24	Moon Company	$\checkmark$	3,000	3,000	
26	Cress Supply (Equipment)	157/√	900	·	900
28	Wayward Shipping	✓	380 24,100 (201)	380 21,880 (120)	2,220 (X)

# Sales Journal

S1

Date	Account Debited	Ref.	Accounts Receivable Dr. Sales Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
July 3	Pinick Company	✓	1,300	910
3	Wayne Bros.	$\checkmark$	1,500	1,050
16	Sager Company	$\checkmark$	3,450	2,415
16	Wayne Bros.	$\checkmark$	1,570	1,099
21	Pinick Company	$\checkmark$	310	217
21	Haddad Company	$\checkmark$	2,800	1,960
30	Sager Company	$\checkmark$	5,600	3,920
			16,530 (112)(401)	<u>11,571</u> (505)(120)

July 13

# **General Journal**

			deficial oddina	41		
						G1
Date		Accounts and Ex	planations	Ref.	Debit	Credit
July	8	Accounts Payable	e—Moon			
		Company		201/√	300	
		Merchandis	e Inventory	120		300
	22	Sales Returns an	d Allowances	412	40	
		Accounts R	eceivable—	112/√		
		Pinick Co	mpany			40
(b)			General Ledge	r		
. ,	ounts	Receivable	General Leuge	·1		No. 112
Date		Explanation	Ref.	Debit	Credit	Balance
July	31	<u> </u>	<b>S</b> 1	16,530		16,530
•	22		G1	ŕ	40	16,490
Merc	hand	dise Inventory				No. 120
Date		Explanation	Ref.	Debit	Credit	Balance
July	31		P1	21,880		21,880
· · · · ·	8		G1	_1,000	300	21,580
	31		S1		11,571	10,009
Supp	olies					No. 126
Date		Explanation	Ref.	Debit	Credit	Balance
		I	<del>-</del> - <del>-</del>			

P1

720

Equipme	nt				No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
July 26		P1	900		900
Accounts	s Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
July 31		P1		24,100	24,100
8		G1	300		23,800
Sales					No. 401
Date	Explanation	Ref.	Debit	Credit	Balance
July 31		S1		16,530	16,530
Sales Ret	urns and Allowances				No. 412
Date	Explanation	Ref.	Debit	Credit	Balance
July 22	-	G1	40		40
Cost of G	oods Sold				No. 505
Date	Explanation	Ref.	Debit	Credit	Balance
July 31		S1	11,571		11,571
Advertisi	ng Expense				No. 610
Date	Explanation	Ref.	Debit	Credit	Balance
July 18		P1	600		600

### **Accounts Receivable Subsidiary Ledger**

### Wayne Bros.

Date	Explanation	Ref.	Debit	Credit	Balance
July 3		<b>S</b> 1	1,500		1,500
16		S1	1,570		3,070

### **Pinick Company**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
July 3		<b>S</b> 1	1,300		1,300
21		S1	310		1,610
22		G1		40	1,570

### Sager Company

Date	Explanation	Ref.	Debit	Credit	Balance
July 16		S1	3,450		3,450
30		<b>S1</b>	5,600		9,050

### **Haddad Company**

Date	Explanation	Ref.	Debit	Credit	Balance
July 2	1	S1	2,800		2,800

### **Accounts Payable Subsidiary Ledger**

# **Cress Supply**

Date	Explanation	Ref.	Debit	Credit	Balance
July 13		P1		720	720
26	<b>3</b>	P1		900	1,620

# **Wayward Shipping**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
July	2	P1		400	400
2	8	P1		380	780

# **Fritz Company**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
July 1		P1		8,000	8,000
15		P1		3,600	11,600

## **Moon Company**

Date		<b>Explanation</b>	Ref.	Debit	Credit	Balance
July	5		P1		3,200	3,200
	8		G1	300		2,900
	24		P1		3,000	5,900

# **Lynda Advertisements**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
July 18		P1		600	600

# **Anton Company**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
July 15		P1		3,300	3,300

(c)	Accounts receivable balance		<u>\$16,490</u>
	Subsidiary account balances		
	Wayne Bros	\$3,070	
	Pinick Company	1,570	
	Sager Company	9,050	
	Haddad Company	2,800	
	Total		<u>\$16,490</u>
	Accounts payable balance		<u>\$23,800</u>
	Subsidiary account balances		
	Cress Supply	\$ 1,620	
	Wayward Shipping	780	
	Fritz Company	11,600	
	Moon Company	5,900	
	Lynda Advertisements	600	
	Anton Company	<u>3,300</u>	
	Total		<u>\$23,800</u>

#### **PROBLEM 7-4A**

(a), (b) & (c)

#### **Sales Journal**

Account Invoice Accounts Receivable Dr. Cost of Goods Sold Dr. **Debited Merchandise Inventory Cr.** Date No. Ref. Sales Cr. ✓ 371 5,250 Jan. 4 Milam 3,150 9 Connor Corp. 372 6,400 3,840 17 Bullock Co. 373 1,200 720 374 31 Milam 9,330 5,598 22,180 13,308 (112)(401) (505)(120)

#### **Purchases Journal**

**P1** 

**S1** 

Date	Account Credited	Ref.	Merchandise Inventory Dr. Accounts Payable Cr.
Jan. 3	Wortham Co.	✓	10,000
8	Noyes Co.	$\checkmark$	4,500
11	Betz Co.	$\checkmark$	3,700
23	Wortham Co.	$\checkmark$	7,800
24	Forgetta Corp.	$\checkmark$	5,100
			31,100
			(120)(201)

#### **General Journal**

G1

Date	Accounts and Explanations	Ref.	Debit	Credit
Jan. 5	Accounts Payable—Wortham Co Merchandise Inventory		300	300
19	EquipmentAccounts Payable—Murphy	157	5,500	
	Corp	201/✓		5,500

# **Cash Receipts Journal**

CR1

Date	Account Credited	Ref.	Cash Dr.	Sales Discounts Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
Jan. 6			3,150			3,150		1,890
13			6,260			6,260		3,756
15	Connor Corp.	$\checkmark$	6,336	64	6,400			
17	Milam	$\checkmark$	5,250		5,250			
20			3,200			3,200		1,920
27			4,230			4,230		2,538
30	Bullock Co.	$\checkmark$	1,200		1,200		_	
			29,626	<u>64</u>	<u>12,850</u>	<u>16,840</u>	<u>0</u>	<u>10,104</u>
			(101)	(414)	(112)	(401)	(X)	(505)(120)

# **Cash Payments Journal**

CP1

Date	Account Debited	Ref.	Other Accounts Dr.	Accounts Payable Dr.	Merchandise Inventory Cr.	Cash Cr.
Jan. 4	Supplies	126	80			80
13	Wortham Co.	$\checkmark$		9,700	194	9,506
15	Salaries Expense	726	14,300	•		14,300
20	Noyes Co.	$\checkmark$	•	4,500	90	4,410
31	Salaries Expense	726	13,200			13,200
	•		27,580	14,200	284	41,496
			(X)	(201)	( <del>120</del> )	(101)

# PROBLEM 7-5A

(a), (d	) & (	(g)	General Led	ger		
Cash						No. 101
Date		Explanation	Ref.	Debit	Credit	Balance
July	31	·	CR1	101,035		101,035
	31		CP1		39,066	61,969
Accou	unts	Receivable				No. 112
Date		Explanation	Ref.	Debit	Credit	Balance
July	31		S1	19,700		19,700
_	31		CR1		14,700	5,000
Merch	nanc	lise Inventory				No. 120
Date		Explanation	Ref.	Debit	Credit	Balance
	31	Explanation	P1	44,020	Orcait	44,020
-	29		CR1	44,020	420	43,600
	31		CP1		234	43,366
	31		S1		12,805	30,561
	31		CR1		3,900	26,661
Store	Sup	plies				No. 127
Date		Explanation	Ref.	Debit	Credit	Balance
July	4	·	CP1	600		600
-	31	Adjusting entry	G1		460	140
Prepa	id R	Rent				No. 131
Date		Explanation	Ref.	Debit	Credit	Balance
July	11		CP1	6,000		6,000
-	31	Adjusting entry	G1	·	500	5,500

Accoun	ts Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
July 31		P1		44,020	44,020
31		CP1	30,200		13,820
Reyes,	Capital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
July 1		CR1		80,000	80,000
_	_				
Reyes,	Drawing				No. 306
Date	Explanation	Ref.	Debit	Credit	Balance
July 19	)	CP1	2,500		2,500
Sales					No. 401
Date	Explanation	Ref.	Debit	Credit	Balance
July 31		<b>S</b> 1		19,700	19,700
31		CR1		6,000	25,700
Sales D	iscounts				No. 414
Date	Explanation	Ref.	Debit	Credit	Balance
July 31		CR1	85		85
Cost of	Goods Sold				No. 505
Date	Explanation	Ref.	Debit	Credit	Balance
July 31		<b>S</b> 1	12,805		12,805
31		CR1	3,900		16,705

# **Supplies Expense**

No. 631

Date	Explanation	Ref.	Debit	Credit	Balance
July 31	Adjusting entry	G1	460		460

# **Rent Expense**

No. 729

Date	Explanation	Ref.	Debit	Credit	Balance
July 31	Adjusting entry	G1	500		500

# (b)

## **Sales Journal**

S1

Date	Account Debited	Ref.	Accounts Receivable Dr. Sales Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
July 6	Ewing Co.	✓	6,200	4,030
8	S. Beauty	$\checkmark$	3,600	2,340
10	W. Pitts	$\checkmark$	4,900	3,185
21	H. Prince	$\checkmark$	<u>5,000</u>	<u>3,250</u>
			<u>19,700</u>	<u>12,805</u>
			(112)(401)	(505)(120)

# **Cash Receipts Journal**

CR1

Date	Account Credited	Ref.	Cash Dr.	Sales Discounts Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
July 1	Reyes,							
	Capital	301	80,000				80,000	
7			6,000			6,000		3,900
13	S. Beauty	$\checkmark$	3,564	36	3,600			
16	W. Pitts	$\checkmark$	4,851	49	4,900			
20	Ewing Co.	$\checkmark$	6,200		6,200			
29	Merchandise							
	Inventory	120	420				420	
	•		101,035	<u>85</u>	14,700	6,000	80,420	3,900
			(101)	(414)	(112)	(401)	(X)	(505)(120)

### (c) Accounts Receivable Subsidiary Ledger

<b>Ewing</b>	Co.

Date	Explanation	Ref.	Debit	Credit	Balance
July 6		<b>S</b> 1	6,200		6,200
20		CR1		6,200	0

#### H. Prince

Date	Explanation	Ref.	Debit	Credit	<b>Balance</b>
July 21		S1	5000		5,000

#### W. Pitts

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
July 10		S1	4,900		4,900
16		CR1		4,900	0

### S. Beauty

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
July 8		S1	3,600		3,600
13		CR1		3,600	0

### **Accounts Payable Subsidiary Ledger**

### C. Tabor

Date	Explanation	Ref.	Debit	Credit	Balance
July 13		P1		15,300	15,300
21		CP1	15,300		0

#### A. Ernst

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
July 5	5	P1		8,100	8,100
10	0	CP1	8,100		0

М.	Sneezy
----	--------

Date	Explanation	Ref.	Debit	Credit	Balance
July 20		P1		7,900	7,900

### **G. Clemens**

Date	Ex	olanation	Ref.	Debit	Credit	Balance
July	4		P1		6,800	6,800
1	15		CP1	6,800		0

## J. Happy

Date	Explanation	Ref.	Debit	Credit	Balance
July 11		P1		5,920	5,920

## (e) REYES CO. Trial Balance July 31, 2008

	Debit	Credit
Cash	\$ 61,969	
Accounts Receivable	5,000	
Merchandise Inventory	26,661	
Store Supplies	600	
Prepaid Rent	6,000	
Accounts Payable		\$ 13,820
Reyes, Capital		80,000
Reyes, Drawing	2,500	
Sales		25,700
Sales Discounts	85	
Cost of Goods Sold	<u>16,705</u>	
	<u>\$119,520</u>	<u>\$119,520</u>

<b>(f)</b>	Accounts receivable balance	<u>\$ 5,000</u>
	Subsidiary accounts balance H. Prince	<u>\$ 5,000</u>
	Accounts payable balance	<u>\$13,820</u>
	Subsidiary accounts balance	
	M. Sneezy	\$ 7,900
	J. Happy	5,920
		<b>\$13,820</b>

(g)

# **General Journal**

G1 redit

Date	Accounts and Explanations	Ref.	Debit	Credit
July 31	Supplies Expense	631	460	
	Store Supplies	127		460
31	Rent Expense	729	500	
	Prepaid Rent	131		500

(h)

## REYES CO. Adjusted Trial Balance July 31, 2008

	Debit	Credit
Cash	\$ 61,969	
Accounts Receivable	5,000	
Merchandise Inventory	26,661	
Store Supplies	140	
Prepaid Rent	5,500	
Accounts Payable		\$ 13,820
Reyes, Capital		80,000
Reyes, Drawing	2,500	
Sales	·	25,700
Sales Discounts	85	-
Cost of Goods Sold	16,705	
Supplies Expense	460	
Rent Expense	500	
•	\$119,520	\$119,520

## PROBLEM 7-6A

# (b) & (c)

# **Cash Receipts Journal**

CR1

Date	Account Credited	Ref.	Cash Dr.	Sales Discounts Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
Jan. 7	T. Dudley	✓	3,500		3,500			
13	M. Rensing	✓	4,900	100	5,000			
23	-		9,100			9,100		5,460
29	Notes Receivable	115	40,000				40,000	
			<u>57,500</u> (101)	<u>100</u> (414)	<u>8,500</u> (112)	<u>9,100</u> (401)	<u>40,000</u> (X)	<u>5,460</u> (505)(120)

# **Cash Payments Journal**

CP1

Date	Account Debited	Ref.	Other Accounts Dr.	Accounts Payable Dr.	Merchandise Inventory Cr.	Cash Cr.
Jan. 11	Merchandise Inventory	120	300			300
12	Rent Expense	729	1,000			1,000
15	K. Inwood	$\checkmark$		15,000	150	14,850
18	Sales Salaries Expense	726	2,800			2,800
18	Office Salaries Expense	727	2,000			2,000
27	E. Vietti	✓	·	950		950
			6,100 (X)	15,950 (201)	<u>150</u> (120)	<u>21,900</u> (101)

## **Sales Journal**

S1

Date	Account Debited	Ref.	Accounts Receivable Dr. Sales Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
Jan. 3	M. Rensing	✓	5,000	3,000
24	F. Cone	$\checkmark$	7,400	4,440
			12,400	7,440
			$(1\overline{12})(401)$	(505)(120)

### **Purchases Journal**

			P1
Date	Account Credited	Ref.	Merchandise Inventory Dr. Accounts Payable Cr.
Jan. 5	E. Vietti	✓	2,000
17	G. Marley	✓	<u>1,600</u>
			<u>3,600</u>
			(120)(201)

#### **General Journal**

G1

No. 101

				<b>U</b>
Date	Accounts and Explanations	Ref.	Debit	Credit
Jan. 14	Sales Returns and Allowances Accounts Receivable—	412	300	
	J. Anders	√/112		300
	Merchandise Inventory(\$300 X .60)	120	180	
	Cost of Goods Sold	505		180
20	Accounts Payable—D. Goodman Notes Payable	√/201 200	18,000	18,000
30	Accounts Payable—G. Marley Merchandise Inventory	√/201 120	300	300

(a) & (c)

Cash

## **General Ledger**

Balance **Explanation Date** Ref. **Debit** Credit **√** Jan. 1 Balance 41,500 31 CR1 57,500 99,000 77,100 31 CP1 21,900

Accounts	Receivable				No. 112
Date	<b>Explanation</b>	Ref.	Debit	Credit	<b>Balance</b>
Jan. 1	Balance	✓			15,000
14		G1		300	14,700
31		CR1		8,500	6,200
31		S1	12,400		18,600
Notes Re	ceivable				No. 115
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			45,000
29		CR1		40,000	5,000
Merchane	dise Inventory				No. 120
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			23,000
11		CP1	300		23,300
14		G1	180		23,480
30		G1		300	23,180
31		P1	3,600		26,780
31		CP1		150	26,630
31		CR1		5,460 7,440	21,170
31		S1		7,440	13,730
Equipme	nt				No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			6,450
Accumul	ated Depreciation-	-Equipment			No. 158
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			1,500

Note	s Pa	yable				No. 200
Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	20		G1		18,000	18,000
Acco	unts	Payable				No. 201
Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	✓			43,000
	20		G1	18,000		25,000
	30		G1	300		24,700
	31 31		P1 CP1	15,950	3,600	28,300 12,350
B. Co	ortez	, Capital				No. 301
Date	J. 10 <u>–</u>	Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance		Depit	Orean	86,450
Sales	-	Bulanoc	·			No. 401
	•	Cymlenetics	Def	Dobit	Oug dit	
Date	04	Explanation	Ref.	Debit	Credit	Balance
Jan.	31 31		CR1 S1		9,100 12,400	9,100
			31		12,400	21,500
Sales	s Ret	urns and Allowances				No. 412
Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	14		G1	300		300
Sales	s Dis	counts				No. 414
Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	31		CR1	100		100

Cost of G	oods Sold				No. 505
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31		CR1	5,460		5,460
31		<b>S</b> 1	7,440		12,900
14		G1		180	12,720
Sales Sal	aries Expense				No. 726
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 18		CP1	2,800		2,800
Office Sal	aries Expense				No. 727
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 18	•	CP1	2,000		2,000
Rent Expe	ense				No. 729
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 12		CP1	1,000		1,000
	Accounts Reco	eivable Sub	osidiary Le	edger	
J. Anders					
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			2,500
14		G1		300	2,200
F. Cone					
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1 24	Balance	√ S1	7,400		7,500 14,900

## T. Dudley

Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	✓			5,000
	7		CR1		3,500	1,500

## M. Rensing

Date		Explanation	Ref.	Debit	Credit	<b>Balance</b>
Jan.	3		S1	5,000		5,000
	13		CR1		5,000	0

## **Accounts Payable Subsidiary Ledger**

## G. Marley

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 17		P1		1,600	1,600
30		G1	300		1,300

### J. Feeney

Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	✓			10,000

### D. Goodman

Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	✓			18,000
2	20		G1	18,000		0

## K. Inwood

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			15,000
15		CP1	15,000		0

## E. Vietti

Date	Explanation	Ref.	Debit	Credit	Balance
Jan.	5	P1		2,000	2,000
2	7	CP1	950		1,050

(d) CORTEZ CO.
Trial Balance
January 31, 2009

	Debit	Credit
Cash	\$ 77,100	
Accounts Receivable	18,600	
Notes Receivable	5,000	
Merchandise Inventory	13,730	
Equipment	6,450	
Accumulated Depreciation—Equipment		\$ 1,500
Notes Payable		18,000
Accounts Payable		12,350
B. Cortez, Capital		86,450
Sales		21,500
Sales Returns and Allowances	300	
Sales Discounts	100	
Cost of Goods Sold	12,720	
Sales Salaries Expense	2,800	
Office Salaries Expense	2,000	
Rent Expense	1,000	
	<u>\$139,800</u>	<u>\$139,800</u>

(e) Accounts Receivable Subsidiary Ledger

J. Anders	\$ 2,200
F. Cone	14,900
T. Dudley	1,500 \$18,600
Accounts Receivable Control	<b>\$18,600</b>

Accounts Payable Subsidiary Ledger	
G. Marley	\$ 1,300
J. Feeney	10,00
E. Vietti	1,050
	\$12,350
Accounts Payable Control	<b>\$12,35</b> 0

### PROBLEM 7-1B

## (a)

## **Cash Receipts Journal**

CR1

Date	Account Credited	Ref.	Cash Dr.	Sales Discounts Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
June 1	J. Darby,							
	Capital	301	10,000				10,000	
3	Lenninger Co.	✓	1,274	26	1,300			
6	Farley Co.	✓	1,862	38	1,900			
7			6,135			6,135		4,090
9	Deering & Son	✓	2,450	50	2,500			
11	Merchandise							
	Inventory	120	320				320	
15			4,500			4,500		3,000
20	Grinnell Bros.	✓	1,600 28,141 (101)	<u>114</u> (414)	<u>1,600</u> <u>7,300</u> (112)	10,635 (401)	10,320 (X)	<u>7,090</u> (505/120)

(b)

## **General Ledger**

#### **Accounts Receivable**

No. 112

Date	Explanation	Ref.	Debit	Credit	Balance
June 1	Balance	✓			7,300
30		CR1		7.300	0

# **Accounts Receivable Subsidiary Ledger**

## **Deering & Son**

Date		Explanation	Ref.	Debit	Credit	Balance
June	1	Balance	✓			2,500
	9		CR1		2,500	0

## Farley Co.

Date		Explanation	Ref.	Debit	Credit	Balance
June	1	Balance	✓			1,900
	6		CR1		1,900	0

## **Grinnell Bros.**

Date	Explanation	Ref.	Debit	Credit	Balance
June 1	Balance	✓			1,600
20		CR1		1,600	0

## Lenninger Co.

Date		Explanation	Ref.	Debit	Credit	Balance
June	1	Balance	✓			1,300
	3		CR1		1,300	0

(c) Accounts receivable balance = 0. Sum of all subsidiary accounts = 0.

#### PROBLEM 7-2B

### (a) Cash Payments Journal

CP1 Merchandise Other Accounts Ck. Accounts Payable Inventory Cash Date No. Account Debited Ref. Dr. Dr. Cr. Cr. 1,140 Nov. 1 11 Merch. Inventory 120 1,140 3 12 **Equipment** 1,700 1,700 157 5 13 Wex Bros. ✓ 1,500 15 1,485 11 14 Merch. Inventory 120 2,000 2,000 15 15 G. Ruttan 1,000 30 970 16 16 B. Gonya, Drawing 306 500 500 C. Kimberlin 19 17  $\checkmark$ 1,150 23 1,127 25 18 Prepaid Insurance 130 3,000 3,000 30 A. Hess & Co. 3,500 19 3,500 8,340 15,422 7,150 68 (101)(X) (201)(120)

### (b) General Ledger

DateExplanationRef.DebitCreditBalanceNov.1Balance✓9,35030CP17,1502,200

No. 201

### **Accounts Payable Subsidiary Ledger**

#### A. Hess & Co.

**Accounts Payable** 

Date	Explanation	Ref.	Debit	Credit	Balance
Nov. 1	Balance	✓			4,500
30		CP1	3,500		1,000

## C. Kimberlin

Date	Explanation	Ref.	Debit	Credit	Balance
Nov. 1	Balance	✓			2,350
19		CP1	1,150		1,200

## G. Ruttan

Date	Explanation	Ref.	Debit	Credit	Balance
Nov. 1	Balance	✓			1,000
15		CP1	1,000		0

### Wex Bros.

Date	Explanation	Ref.	Debit	Credit	<b>Balance</b>
Nov. 1	Balance	✓			1,500
5		CP1	1,500		0

(c) Accounts payable balance: \$2,200

**Subsidiary account balances:** 

A. Hess & Co. \$1,000 C. Kimberlin <u>1,200</u> \$2,200

## PROBLEM 7-3B

# (a) Purchases Journal

()					P1
Date	Account Credited (Debited)	Ref.	Accounts Payable Cr.	Merchandise Inventory Dr.	Other Accounts Dr.
May 2	Younger Company	<b>√</b>	7,500	7,500	
•	Ruden Freight	✓	360	360	
8	Utley Company	$\checkmark$	8,000	8,000	
8	Zeider Company	$\checkmark$	8,700	8,700	
15	Rodriguez Supply (Supplies)	126/√	900		900
16	Younger Company	$\checkmark$	4,500	4,500	
16	Utley Company	$\checkmark$	7,200	7,200	
18	Ruden Freight	$\checkmark$	500	500	
25	Amster Advertising (Adv. Exp.)	610/✓	900		900
28	Rodriguez Supply (Equipment)	157/√	<u>500</u>		<u>500</u>
			<u>39,060</u>	<u>36,760</u>	<b>2,300</b>
			(201)	(120)	(X)

## **Sales Journal**

S1

Date	Account Debited	Ref.	Accounts Receivable Dr. Sales Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
May 5	Ellie Company	✓	1,980	1,287
5	DeShazer Bros.	$\checkmark$	2,700	1,755
5	Liu Company	$\checkmark$	1,500	975
23	DeShazer Bros.	$\checkmark$	2,400	1,560
23	Liu Company	$\checkmark$	<u>3,600</u>	<u>2,340</u>
			<u>12,180</u>	<u>7,917</u>
			(112)(401)	(505)(120)

31

### **General Journal**

Date	Accounts and Explanations	Ref.	Debit	Credit
May 10	Accounts Payable—Zeider			
	Company	201/√	500	
	Merchandise Inventory	120		500
17	Accounts Payable—Rodriguez			
	Supply	201/√	100	
	Supplies	126		100
20	Accounts Payable—Younger			
	Company	201/√	300	
	Merchandise Inventory	120		300
26	Sales Returns and Allowances	412	200	
	Accounts Receivable—			
	Liu Company	112/√		200
/I- \	O a sa a wall la ada a w			
(b)	General Ledger			
Account	s Receivable			No. 112
Date	Explanation Ref. D	Debit	Credit	Balance
May 31	S1 1	2 180		12 180

Date	Explanation	Ref.	Debit	Credit	Balance
May 31		S1	12,180		12,180
26		G1		200	11,980

**Merchandise Inventory** No. 120 Explanation Credit Date Ref. **Debit** Balance May 31 36,760 P1 36,760 36,260 10 G1 500 20 G1 300 35,960

**S1** 

7,917

28,043

Supplies					No. 126
Date	Explanation	Ref.	Debit	Credit	<b>Balance</b>
May 15		P1	900		900
17		G1		100	800
Equipme	nt				No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
May 28		P1	500		500
Accounts	s Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
May 31		P1		39,060	39,060
10		G1	500		38,560
17		G1	100		38,460
20		G1	300		38,160
Sales					No. 401
Date	Explanation	Ref.	Debit	Credit	Balance
May 31		S1		12,180	12,180
Sales Ret	turns and Allowances				No. 412
Date	Explanation	Ref.	Debit	Credit	Balance
May 26		G1	200		200
Cost of G	oods Sold				No. 505
Date	Explanation	Ref.	Debit	Credit	Balance
May 31		S1	7,917		7,917
Advertisi	ng Expense				No. 610
Date	Explanation	Ref.	Debit	Credit	Balance
May 25	-	P1	900		900

### **Accounts Receivable Subsidiary Ledger**

## **Ellie Company**

Date		Explanation	Ref.	Debit	Credit	Balance
May	5		S1	1,980		1,980

### **DeShazer Bros.**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
May 5		S1	2,700		2,700
23		S1	2,400		5,100

### **Liu Company**

Date	Explanation	Ref.	Debit	Credit	Balance
May 5		S1	1,500		1,500
23		S1	3,600		5,100
26		G1		200	4,900

## **Accounts Payable Subsidiary Ledger**

## **Ruden Freight**

Date		Explanation	Ref.	Debit	Credit	Balance
May	3		P1		360	360
_	18		P1		500	860

## **Younger Company**

Date	Explanation	Ref.	Debit	Credit	Balance
May 2		P1		7,500	7,500
16		P1		4,500	12,000
20		G1	300		11,700

Rod	rigue	z Sup	ply

Date	Explanation	Ref.	Debit	Credit	Balance
May 15		P1		900	900
17		G1	100		800
28		P1		500	1,300

## **Utley Company**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
May	8	P1		8,000	8,000
1	6	P1		7,200	15,200

## **Zeider Company**

Date		Explanation	Ref.	Debit	Credit	Balance
May	8		P1		8,700	8,700
	10		G1	500		8,200

# **Amster Advertising**

Date	Explanation	Ref.	Debit	Credit	Balance
May 25		P1		900	900

(c)	Accounts receivable balance		<u>\$11,980</u>
	Subsidiary account balances		
	Ellie Company	\$1,980	
	DeShazer Bros	5,100	
	Liu Company	4,900	
	Total		<u>\$11,980</u>

# Subsidiary account balances

Ruden Freight	\$ 860	
Younger Company	11,700	
Rodriguez Supply	1,300	
Utley Company	15,200	
Zeider Company	8,200	
Amster Advertising	900	
Total		\$38,160

### PROBLEM 7-4B

(a), (b) & (c)

### **Sales Journal**

**S1** 

Date	Account Debited	Invoice No.	Ref.	Accounts Receivable Dr. Sales Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
Oct. 4	Enos Co.	204	$\checkmark$	7,700	5,390
17	G. Richter & Co.	205	$\checkmark$	5,350	3,745
25	Hunt Corp.	206	$\checkmark$	5,220	3,654
30	G. Richter & Co.	207	$\checkmark$	4,600	3,220
				22,870	<u>16,009</u>
				(112)(401)	(505)(120)

### **Purchases Journal**

**P1** 

Date	Account Credited	Ref.	Merchandise Inventory Dr. Accounts Payable Cr.
Oct. 2	Camacho Company	$\checkmark$	16,500
10	Finn Corp.	$\checkmark$	3,500
27	Kudro Co.	$\checkmark$	8,500
30	Camacho Company	$\checkmark$	14,000
	. ,		42,500
			$(1\overline{20})(201)$

### **General Journal**

G1

				<b>G</b> .
Date	Accounts and Explanations	Ref.	Debit	Credit
Oct. 13	Accounts Payable—Finn			
	Corp	201/√	210	
	Merchandise Inventory	120		210
25	Supplies	126	260	
	Accounts Payable—	201/√		
	Robinson Co			260

# **Cash Receipts Journal**

CR1

Date	Account Credited	Ref.	Cash Dr.	Sales Discounts Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
Oct. 7			9,160			9,160		6,412
12	Enos Co.	$\checkmark$	7,546	154	7,700			
14			8,180			8,180		5,726
16	Land	140	27,000				27,000	
21			8,200			8,200		5,740
25	G. Richter &							
	Co.	$\checkmark$	5,243	107	5,350			
28			7,540			7,540		<u>5,278</u>
			72,869	<u>261</u>	<u>13,050</u>	33,080	<b>27,000</b>	<u>23,156</u>
			(101)	( <del>414</del> )	(112)	(401)	(X)	(505)(120)

# **Cash Payments Journal**

CP1

						OF I
Date	Account Debited	Ref.	Other Accounts Dr.	Accounts Payable Dr.	Merchandise Inventory Cr.	Cash Cr.
Oct. 5	Supplies	126	80			80
9	Camacho Co.	✓		16,500	330	16,170
18	Merchandise			·		•
	Inventory	120	2,125			2,125
23	Finn Corp.	$\checkmark$	ŕ	3,290		3,290
26	Land	140	21,000			•
	Buildings	145	14,000			35,000
30	Advertising		•			·
	Expense	610	400	<u> </u>		400
	•		37,605	19,790	330	57,065
			(X)	(201)	(120)	(101)

### PROBLEM 7-5B

# (b) Purchases Journal

Date	Account Credited	Ref.	Merchandise Inventory Dr. Accounts Payable Cr.
Feb. 2	J. Vopat	✓	4,600
7	P. Kneiser	$\checkmark$	30,000
16	J. Nunez	$\checkmark$	2,400
21	G. Reedy	$\checkmark$	7,800
	•		44,800
			$(1\overline{20})(201)$

# **Cash Payments Journal**

CP1

Date	Account Debited	Ref.	Other Accounts Dr.	Accounts Payable Dr.	Merchandise Inventory Cr.	Cash Cr.
				<u> </u>	01.	
Feb. 9	Supplies	126	1,250			1,250
12	J. Vopat	$\checkmark$		4,600	92	4,508
15	Equipment	157	7,000			7,000
17	P. Kneiser	$\checkmark$	·	30,000	300	29,700
20	A. Wyrick,			•		·
	Drawing	306	1,100			1,100
28	J. Nunez	$\checkmark$	·	2,400		2,400
			9,350	37,000	392	45,958
			(X)	(201)	( <del>120</del> )	(101)

(a), (d) & (g) General Ledger

Cash No. 101

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Feb. 28		CR1	48,595		48,595
28		CP1		45,958	2,637

Acco	unts	Receivable				No. 112
Date		Explanation	Ref.	Debit	Credit	Balance
Feb.	28		S1	27,000		27,000
	28		CR1	•	12,000	15,000
Merc	hand	ise Inventory				No. 120
Date		Explanation	Ref.	Debit	Credit	Balance
Feb.	28		P1	44,800		44,800
	18		CR1	•	150	44,650
	28		CP1		392	44,258
	28		S1		17,820	26,438
	28		CR1		4,290	22,148
Supp	olies					No. 126
Date		Explanation	Ref.	Debit	Credit	<b>Balance</b>
Feb.	9		CP1	1,250		1,250
	28	Adjusting entry	G1		950	300
Equi	pmer	nt				No. 157
Date		Explanation	Ref.	Debit	Credit	Balance
Feb.	15	<del>-</del>	CP1	7,000		7,000
				,		,
Accu	ımula	ited Depreciation—	-Equipment			No. 158
Date		Explanation	Ref.	Debit	Credit	Balance
Feb.	28	Adjusting entry	G1		200	200
. 0.0.	_0	,,	<b>G.</b> .			
٨٥٥٥	vinto	Pavablo				No. 201
	unts	Payable				
Date		Explanation	Ref.	Debit	Credit	Balance
Feb.			P1		44,800	44,800
	28		CP1	37,000		7,800

A. Wyrick	x, Capital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 1		CR1		30,000	30,000
A. Wyrick	, Drawing				No. 306
Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 20		CP1	1,100		1,100
Sales					No. 401
Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 28		S1		27,000	27,000
28		CR1		6,500	33,500
Sales Dis	counts				No. 414
Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 28		CR1	55		55
Cost of G	oods Sold				No. 505
Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 28		S1	17,820		17,820
28		CR1	4,290		22,110
Supplies	Expense				No. 631
Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 28	Adjusting entry	G1	950		950
Depreciat	tion Expense				No. 711
Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 28	Adjusting entry	G1	200		200

## (c) Accounts Receivable Subsidiary Ledger

# S. Arndt

Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 3		S1	5,500		5,500
13		CR1		5,500	0

#### F. Catt

Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 12		S1	8,000		8,000

## C. Boyd

Date		Explanation	Ref.	Debit	Credit	Balance
Feb.	9		S1	6,500		6,500
	26		CR1		6,500	0

### M. Didde

Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 26		<b>S</b> 1	7,000		7,000

### **Accounts Payable Subsidiary Ledger**

## G. Reedy

Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 21		P1		7,800	7,800

## J. Vopat

Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 2		P1		4,600	4,600
12		CP1	4,600		0

## P. Kneiser

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Feb. 7		P1		30,000	30,000
17		CP1	30,000		0

## J. Nunez

Date	Explanation	Ref.	Debit	Credit	Balance
Feb. 16		P1		2,400	2,400
28		CP1	2,400		0

(e) WYRICK CO.
Trial Balance
February 28, 2008

	Debit	Credit
Cash	\$ 2,637	
Accounts Receivable	15,000	
Merchandise Inventory	22,148	
Supplies	1,250	
Equipment	7,000	
Accounts Payable		\$ 7,800
A. Wyrick, Capital		30,000
A. Wyrick, Drawing	1,100	
Sales		33,500
Sales Discounts	55	
Cost of Goods Sold	22,110	
	<b>\$71,300</b>	<b>\$71,300</b>

<b>(f)</b>	Acco	counts Receivable control account					
		ounts Receivable subsidiary accounts F. Catt M. Didde		\$8,000 <u>7,000</u>	<u>\$15,000</u>		
	Acco	ounts Payable control account			<u>\$ 7,800</u>		
		ounts Payable subsidiary account G. Reedy			<u>\$ 7,800</u>		
(g)		General Journal			G1		
Date	е	Accounts and Explanations	Ref.	Debit	Credit		
Feb	. 28	Supplies Expense	631	950			
		Supplies	126		950		
	28	Depreciation Expense  Accumulated Depreciation—	711	200			
		Equipment	158		200		

(h)

## WYRICK CO. Adjusted Trial Balance February 28, 2008

	Debit	Credit
Cash	\$ 2,637	
Accounts Receivable	15,000	
Merchandise Inventory	22,148	
Supplies	300	
Equipment	7,000	
Accumulated Depreciation—Equipment	·	\$ 200
Accounts Payable		7,800
A. Wyrick, Capital		30,000
A. Wyrick, Drawing	1,100	•
Sales	·	33,500
Sales Discounts	55	•
Cost of Goods Sold	22,110	
Supplies Expense	950	
Depreciation Expense	200	
•	\$71,500	\$71,500

#### **COMPREHENSIVE PROBLEM: CHAPTERS 3 TO 7**

<u>Note:</u> If the working papers that accompany this text are not used in solving this problem, account numbers may differ from those presented in this solution.

(a)

#### **Sales Journal**

**S1** 

Date	Account Debited	Invoice No.	Ref.	Accounts Receivable Dr. Sales Cr.
Jan. 3	B. Remy	510	✓	3,100
3	J. Fine	511	$\checkmark$	1,800
11	R. Draves	512	$\checkmark$	1,900
11	S. Ingles	513	$\checkmark$	900
22	B. Remy	514	$\checkmark$	3,700
22	R. Draves	515	$\checkmark$	800
25	B. Hachinski	516	$\checkmark$	3,500
25	J. Fine	517	$\checkmark$	<u>6,100</u>
				<u>21,800</u>
				$(1\overline{12})(401)$

#### **Purchases Journal**

D1

Date	Account Credited	Terms	Ref.	Purchases Dr. Accounts Payable Cr.
Jan. 5	S. Yost		✓	3,000
5	D. Laux		$\checkmark$	2,700
16	D. Moreno		$\checkmark$	15,000
16	S. Kosko		$\checkmark$	13,900
16	S. Yost		$\checkmark$	1,500
27	D. Moreno		$\checkmark$	12,500
27	D. Laux		$\checkmark$	1,200
27	S. Yost		$\checkmark$	2,800
				52,600
				(510)(201)

# **Cash Receipts Journal**

CR1

Date	Account Credited	Ref.	Cash Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.
Jan. 7	S. Ingles	✓	4,000	4,000		
7	B. Hachinski	$\checkmark$	2,000	2,000		
10			15,500		15,500	
13	B. Remy	$\checkmark$	3,100	3,100		
13	J. Fine	$\checkmark$	1,500	1,500		
20			17,500		17,500	
21	S. Ingles	$\checkmark$	900	900		
31	_		22,920		22,920	
			<u>67,420</u>	<u>11,500</u>	<u>55,920</u>	
			(101)	(112)	(401)	

## **Cash Payments Journal**

CP1

						• • •
			Other	Accounts	Office	Ozah
			Accounts	Payable	Supplies	Cash
Date	Account Debited	Ref.	Dr.	Dr.	Dr.	Cr.
Jan. 8	Freight In	516	180			180
9	S. Kosko	$\checkmark$		9,000		9,000
9	D. Moreno	$\checkmark$		11,000		11,000
12	Rent Expense	729	1,000			1,000
15	I. Packard, Drawing	306	800			800
17	· · · · · · ·				400	400
23	D. Moreno	$\checkmark$		15,000		15,000
23	S. Kosko	$\checkmark$		13,700		13,700
28					200	200
31	Sales Salaries Expense	627	4,300			4,300
31	Office Salaries Expense	727	3,600			3,600
	•		9,880	48,700	600	59,180
			(X)	(201)	(125)	(101)

(a) & (e)

# **General Journal**

General Journal			G1
Account Titles and Explanations	Ref.	Debit	Credit
Sales Returns and Allowances	412	300	
J. Fine(Issued credit for merchandise returned)	112/√		300
Accounts Payable—S. Kosko Purchase Returns and	201/√	200	
Allowances(Received credit for returned goods)	512		200
Accounts Payable— R. Mikush Notes Payable (Issued note for balance due)	201/√ 200	15,000	15,000
Adjusting Entries			
Office Supplies Expense Office Supplies	728 125	900	900
Insurance Expense(1/10 X 2,000)	722	200	200
Prepaid Insurance	130		
Depreciation Expense(1/12 X 1,500)	711	125	
Accumulated Depreciation— Equipment	158		125
Interest ExpenseInterest Payable	718 230	30	30
	Account Titles and Explanations  Sales Returns and Allowances	Account Titles and Explanations  Sales Returns and Allowances	Account Titles and Explanations         Ref.         Debit           Sales Returns and Allowances

### **General Journal**

	Gonoral Cournal			
				G1
Date	<b>Account Titles and Explanations</b>	Ref.	Debit	Credit
Jan. 31	Merchandise Inventory (Jan. 31)	120	15,000	
	Sales	401	77,720	
	Purchase Returns and			
	Allowances	512	200	
	Income Summary	350		92,920
31	Income Summary	350	83,235	
	Merchandise Inventory			
	(Jan. 1)	120		20,000
	Sales Returns and			
	Allowances	412		300
	Purchases	510		52,600
	Freight In	516		180
	Rent Expense	729		1,000
	Sales Salaries Expense	627		4,300
	Office Salaries Expense	727		3,600
	Office Supplies Expense	728		900
	Insurance Expense	722		200
	Depreciation Expense	711		125
	Interest Expense	718		30
31	Income Summary	350	9,685	
	I. Packard, Capital	301		9,685
31	I. Packard, Capital	301	800	
	I. Packard, Drawing	306		800

# (b) & (e) General Ledger

Cash No. 101 **Explanation** Credit Balance Date **Debit** Ref. 1 **√** Jan. Balance 33,750 CR1 101,170 31 67,420 31 CP1 59,180 41,990

7-66

Accounts	s Receivable				No. 112
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			13,000
31		S1	21,800		34,800
31		CR1		11,500	23,300
9		G1		300	23,000
Notes Re	ceivable				No. 115
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			39,000
Merchane	dise Inventory				No. 120
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			20,000
31		G1	15,000		35,000
31		G1	,	20,000	15,000
				ŕ	·
Office Su	pplies				No. 125
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			1,000
31		CP1	600		1,600
31		G1		900	700
Prepaid I	nsurance				No. 130
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			2,000
31		G1		200	1,800
Equipme	nt				No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	•	✓			6,450

Accumul	ated Depreciation—	Equipment			No. 158
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			1,500
31		G1		125	1,625
Notes Pa	yable				No. 200
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 21	Balance	G1		15,000	15,000
Accounts	s Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			35,000
31		P1		52,600	87,600
31		CP1	48,700		38,900
18		G1	200		38,700
21		G1	15,000		23,700
Interest F	Payable				No. 230
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31		G1		30	30
I. Packar	d, Capital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			78,700
31		G1		9,685	88,385
31		G1	800	2,222	87,585
I. Packar	d, Drawing				No. 306
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 15		CP1	800	- Jicait	800
31		G1	000	800	0
01		G I		000	U

Income	Summary				No. 350
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31		G1		92,920	92,920
31		G1	83,235		9,685
31		G1	9,685		0
Sales					No. 401
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31		S1		21,800	21,800
31		CR1		55,920	77,720
31		G1	77,720		0
Sales R	eturns and Allowances				No. 412
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 9		G1	300		300
31		G1		300	0
Purchas	ses				No. 510
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31		P1	52,600		52,600
31		G1	·	52,600	0
Purchas	se Returns and Allowances				No. 512
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 18	•	G1		200	200
31		G1	200		0
Freight-	In				No. 516
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 8	-	CP1	180		180
31		G1		180	0

Sales Sa	liaries Experise				No. 627
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31		CP1	4,300		4,300
31		G1		4,300	0
Deprecia	ation Expense				No. 711
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31		G1	125		125
31		G1		125	0
Interest	Expense				No. 718
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31		G1	30		30
31		G1		30	0
Insuranc	e Expense				No. 722
Insurance Date	ce Expense Explanation	Ref.	Debit	Credit	No. 722 Balance
Date Jan. 31		G1	Debit 200		
Date				Credit 200	Balance
Date Jan. 31		G1			Balance 200
Date Jan. 31 31		G1			Balance 200
Date Jan. 31 31	Explanation	G1			Balance 200 0
Date Jan. 31 31 Office Sa	Explanation  alaries Expense	G1 G1	200	200	Balance 200 0 No. 727
Date Jan. 31 31 Office Sa	Explanation  alaries Expense	G1 G1 Ref.	200 Debit	200	Balance 200 0 No. 727 Balance
Date Jan. 31 Office Sa Date Jan. 31	Explanation  alaries Expense	G1 G1 Ref. CP1	200 Debit	200 Credit	200 0 No. 727 Balance 3,600
Date Jan. 31 Office Sandard Date Jan. 31 31	Explanation  alaries Expense	G1 G1 Ref. CP1	200 Debit	200 Credit	200 0 No. 727 Balance 3,600
Date Jan. 31 Office Sandard Date Jan. 31 31	Explanation  alaries Expense Explanation	G1 G1 Ref. CP1	200 Debit	200 Credit	Balance 200 0 No. 727 Balance 3,600 0
Office Sandard	Explanation  alaries Expense Explanation  upplies Expense	Ref. CP1 G1	200 Debit 3,600	200 Credit 3,600	Balance 200 0 No. 727 Balance 3,600 0 No. 728
Office Sandard	Explanation  alaries Expense Explanation  upplies Expense	Ref. CP1 G1	200  Debit 3,600  Debit	200 Credit 3,600	Balance 200 0 No. 727 Balance 3,600 0 No. 728 Balance

Rent Expense No. 729

Date	<b>Explanation</b>	Ref.	Debit	Credit	<b>Balance</b>
Jan. 12	2	CP1	1,000		1,000
31		G1	•	1,000	0

## **Accounts Receivable Subsidiary Ledger**

## R. Draves

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			1,500
11		S1	1,900		3,400
22		S1	800		4,200

## J. Fine

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 3		S1	1,800		1,800
9		G1		300	1,500
13		CR1		1,500	0
25		S1	6,100		6,100

### B. Hachinski

Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	✓			7,500
	7		CR1		2,000	5,500
	25		S1	3,500		9,000

## S. Ingles

Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	✓			4,000
	7		CR1		4,000	0
1	1		S1	900		900
2	21		CR1		900	0

## B. Remy

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Jan. 3		S1	3,100		3,100
13		CR1		3,100	0
22		S1	3,700		3,700

## **Accounts Payable Subsidiary Ledger**

#### D. Laux

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Jan.	5	P1		2,700	2,700
2	7	P1		1,200	3,900

## S. Kosko

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			9,000
9		CP1	9,000		0
16		P1		13,900	13,900
18		G1	200		13,700
23		CP1	13,700		0

## R. Mikush

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			15,000
21		G1	15,000		0

#### D. Moreno

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			11,000
9		CP1	11,000		0
16		P1		15,000	15,000
23		CP1	15,000		0
27		P1		12,500	12,500

# S. Yost

Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	5		P1		3,000	3,000
	16		P1		1,500	4,500
	<b>27</b>		P1		2,800	7,300

PACKARD COMPANY Worksheet

<u>ပ</u>

For the Month Ended January 31, 2008

5,000 23,700 78,700 119,055 128,740 **Balance Sheet** <u>ن</u> 128,740 15,000 800 128,740 23,000 39,000 41,990 <u>.</u> 200 77,720 92,920 20,000 15,000 92,920 <u>ن</u> Statement Income 52,600 900 200 125 83,235 4,300 9,685 92,920 1,000 <u>ۃ</u> 15,000 23,700 78,700 77,720 200 196,975 Trial Balance . ပ Adjusted 20,000 41,990 23,000 39,000 6,450 800 52,600 4,300 3,600 1,000 900 200 125 196,975 <u>ۃ</u> 200 30 1,255 <u>ن</u> Adjustments E 8 **⊕** 4 900 200 125 30 <u>ة</u> **E00** 15,000 23,700 78,700 77,720 196,820 Trial Balance <u>ن</u> 23,000 39,000 20,000 1,600 2,000 6,450 3,600 52,600 4,300 1,000 41,990 196,820 <u>۔</u> **Purchase Returns and Allowances** Accum. Depreciation—Equipment Sales Returns and Allowances **Account Titles** Office Supplies Expense Office Salaries Expense Sales Salaries Expense Merchandise Inventory **Depreciation Expense Accounts Receivable** . Packard, Drawing Insurance Expense Prepaid Insurance **Accounts Payable** . Packard, Capital Notes Receivable Interest Expense Interest Payable Office Supplies Notes Payable Rent Expense Totals Net Income Equipment **Purchases** -reight In Sales Cash

# (d) PACKARD CO. Income Statement For the Month Ended January 31, 2008

Sales revenues			
Sales			\$77,720
Less: Sales returns and			Ψ ,. <u> </u>
allowances			300
Net sales revenue			77,420
Cost of goods sold			,
Merchandise inventory, 1/1/08		\$20,000	
Purchases	\$52,600	<b>4</b> =0,000	
Less: Purchase returns and	, - ,		
allowances	200		
Net purchases	52,400		
Freight in	180	52,580	
Total merchandise available for			
sale		72,580	
Less: Merchandise inventory,		ŕ	
1/31/08		15,000	
Cost of goods sold		<u> </u>	57,580
Gross profit on sales			19,840
Operating expenses			
Selling expenses			
Sales salaries expense		4,300	
Administrative expenses			
Office salaries expense	3,600		
Rent expense	1,000		
Office supplies expense	900		
Insurance expense	200		
Depreciation expense	<u>125</u>		
Total admin. expenses		<b>5,825</b>	
Total oper. expenses			10,125
Income from operations			9,715
Other expenses and losses			
Interest expense			30
Net income			<u>\$ 9,685</u>

## PACKARD CO. Statement of Owner's Equity For the Month Ended January 31, 2008

I. Packard, Capital, January 1, 2008Add: Net income		\$78,700 9,685
7.44. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6.		88,385
Less: Drawing		800
I. Packard, Capital, January 31, 2008		\$87,585
PACKARD CO.		
Balance Sheet		
January 31, 2008		
Assets		
Current assets		
Cash	\$41,990	
Notes receivable	39,000	
Accounts receivable	23,000	
Merchandise inventory	15,000	
Office supplies	700	
Prepaid insurance	<u>1,800</u>	
Total current assets		\$121,490
Capital assets		
Equipment	6,450	
Less: Accumulated depreciation	1,625	4,825
Total assets		\$126,315
Liebilities and Onnede Foo		
Liabilities and Owner's Equ Current liabilities	ity	
	\$15,000	
Notes payable	•	
Accounts payable	23,700 30	
Interest payable Total liabilities	30	¢ 29 720
Total habilities		\$ 38,730
Owner's equity		
I. Packard, Capital		<u>87,585</u>
Total liabilities and owner's		
equity		<b>\$126,315</b>

**(f)** 

# PACKARD CO. Post-Closing Trial Balance January 31, 2008

	Debit	Credit
Cash	\$ 41,990	
Notes Receivable	39,000	
Accounts Receivable	23,000	
Merchandise Inventory	15,000	
Office Supplies	700	
Prepaid Insurance	1,800	
Equipment	6,450	
Accumulated Depreciation—Equipment		\$ 1,625
Notes Payable		15,000
Accounts Payable		23,700
Interest Payable		30
I. Packard, Capital		<u>87,585</u>
	\$127,940	\$127,940
Accounts Receivable balance	•	<u>\$23,000</u>
Subsidiary account balances R. Draves	\$ 4,200	
	. ,	
J. Fine B. Hachinski	•	
B. Remy	3,700	¢22 000
		<u>\$23,000</u>
Accounts Payable balance		<u>\$23,700</u>
Subsidiary account balances	<b>A A A A A A A B A B B B B B B B B B B</b>	
D. Laux		
D. Moreno		
S. Yost	7,300	<b></b>
		<u>\$23,700</u>

## BYP 7-1 FINANCIAL REPORTING PROBLEM—A MINI PRACTICE SET

(a)

#### **Sales Journal**

**S1** 

Date	Account Debited	Invoice No.	Ref.	Accounts Receivable Dr. Sales Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
Jan. 3	B. Richey	510	✓	3,100	1,860
3	J. Forbes	511	$\checkmark$	1,800	1,080
11	R. Dvorak	512	$\checkmark$	1,600	960
11	S. LaDew	513	$\checkmark$	900	540
22	B. Richey	514	$\checkmark$	2,700	1,620
22	R. Dvorak	515	$\checkmark$	1,300	780
25	B. Garcia	516	$\checkmark$	3,500	2,100
25	J. Forbes	517	$\checkmark$	6,100	3,660
				21,000	12,600
				(1 <del>12)(40</del> 1)	(5 <del>05)(12</del> 0)

#### **Purchases Journal**

**P1** 

Date	Account Credited	Terms	Ref.	Merchandise Inventory Dr. Accounts Payable Cr.
Jan. 5	S. Vogel	n/30	✓	5,000
5	D. Lynch	n/30	$\checkmark$	2,200
16	D. Omara	1/10, n/30	$\checkmark$	18,000
16	S. Hoyt	2/10, n/30	$\checkmark$	14,200
16	S. Vogel	n/30	$\checkmark$	1,500
27	D. Omara	1/10, n/30	$\checkmark$	14,500
27	D. Lynch	n/30	$\checkmark$	1,200
27	S. Vogel	n/30	$\checkmark$	5,400
	•			62,000
				(1 <del>20)(20</del> 1)

# **Cash Receipts Journal**

CR1

Date	Account Credited	Ref.	Cash Dr.	Sales Discounts Dr.	Accounts Receivable Cr.	Sales Cr.	Other Accounts Cr.	Cost of Goods Sold Dr. Merchandise Inventory Cr.
Jan. 7	S. LaDew	✓	4,000		4,000			
7	B. Garcia	$\checkmark$	2,000		2,000			
10			15,500			15,500		9,300
13	B. Richey	$\checkmark$	3,038	62	3,100			
13	J. Forbes	$\checkmark$	1,470	30	1,500			
20			20,100			20,100		12,060
21	S. LaDew	$\checkmark$	882	18	900			
31			21,300			21,300		<u>12,780</u>
			68,290	<u>110</u>	<u>11,500</u>	56,900		<u>34,140</u>
			(101)	(414)	(112)	(401)		(505)(120)

# **Cash Payments Journal**

CP<sub>1</sub>

Date		Account Debited	Ref.	Other Accounts Dr.	Accounts Payable Dr.	Office Supplies Dr.	Merchandise Inventory Cr.	Cash Cr.
Jan.	8	Merchandise Inventory	120	235				235
	9	S. Hoyt	$\checkmark$		9,000		180	8,820
	9	D. Omara	$\checkmark$		11,000		110	10,890
1	12	Rent Expense	729	1,000				1,000
1	15	M. Bluma, Drawing	306	800				800
1	17					400		400
2	23	D. Omara	$\checkmark$		18,000		180	17,820
2	23	S. Hoyt	$\checkmark$		14,000		280	13,720
2	28					200		200
3	31	Sales Salaries Expense	627	4,300				4,300
3	31	Office Salaries Expense	727	3,800				3,800
				<u>10,135</u>	<u>52,000</u>	<u>600</u>	<u>750</u>	<u>61,985</u>
				(X)	(201)	(125)	(120)	(101)

(a) & (e)

## **General Journal**

		General Journal			
					G1
Date		Account Titles and Explanations	Ref.	Debit	Credit
Jan.	9	Sales Returns and Allowances Accounts Receivable—	412	300	
		J. Forbes (Issued credit for merchandise returned)	112/√		300
		Merchandise Inventory (\$300 X .60)	120	180	
		Cost of Goods Sold	505		180
	18	Accounts Payable—S. Hoyt  Merchandise Inventory  (Received credit for returned goods)	201/√ 120	200	200
2	21	Accounts Payable—R. Moses  Notes Payable  (Payment of balance due)	201/ <b>√</b> 200	15,000	15,000
		Adjusting Entries			
;	31	Office Supplies Expense	728	700	
		Office Supplies	125		700
;	31	Insurance Expense	722	200	
		Prepaid Insurance	130		200
•	31	Depreciation Expense (\$1,500 ÷ 12)	711	125	
		Equipment	158		125
(	31	Interest Expense	718	50	
		Interest Payable	230		50
4	31	Sales	401	77,900	
		Income Summary	350		77,900

# **General Journal**

						G1
Date	)	Account Titles and Explana	ations	Ref.	Debit	Credit
Jan.	31	Income Summary		350	57,145	
		Sales Discounts				110
		Sales Returns and				
		Allowances		412		300
		Cost of Goods Sold		505		46,560
		Rent Expense				1,000
		Sales Salaries Expens				4,300
		Office Salaries Expen	se	727		3,800
		Office Supplies Expe				700
		Insurance Expense				200
		Depreciation Expense				125
		Interest Expense		718		50
	31	Income Summary		350	20,755	
		M. Bluma, Capital			·	20,755
	31	M. Bluma, Capital		301	800	
	•	M. Bluma, Drawing				800
(b) &	. ,	Genera	l Ledge	er		N. 404
Cash	<u>1</u>					No. 101
Date	)	Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	$\checkmark$			35,750
	31		CR1	68,290		104,040
	31		CP1		61,985	42,055
Acco	ounts	s Receivable				No. 112
Date	!	Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	✓			13,000
	31		S1	21,000		34,000
	31		CR1		11,500	22,500
	9		G1		300	22,200

Notes Re	eceivable				No. 115
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			39,000
Merchan	dise Inventory				No. 120
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			18,000
31		P1	62,000		80,000
31		S1		12,600	67,400
31		CR1		34,140	33,260
8		CP1	235		33,495
31		CP1		750	32,745
9		G1	180		32,925
18		G1		200	32,725
Office Su	upplies				No. 125
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			1,000
31		CP1	600		1,600
31		G1		700	900
Prepaid	Insurance				No. 130
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	<b>✓</b>			2,000
31	Bularios	G1		200	1,800
Equipme	ent				No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			6,450

Accumula	ated Depreciation—	Equipment			No. 158			
Date	Explanation	Ref.	Debit	Credit	Balance			
Jan. 1	Balance	✓			1,500			
31		G1		125	1,625			
Notes Pay	yable				No. 200			
Date	Explanation	Ref.	Debit	Credit	Balance			
Jan. 21		G1		15,000	15,000			
Accounts	Payable				No. 201			
Date	Explanation	Ref.	Debit	Credit	Balance			
Jan. 1	Balance	✓			35,000			
31		P1		62,000	97,000			
31		CP1	52,000		45,000			
18		G1	200		44,800			
21		G1	15,000		29,800			
Interest P	ayable				No. 230			
Date	Explanation	Ref.	Debit	Credit	Balance			
Jan. 31		G1		50	50			
M. Bluma	, Capital				No. 301			
Date	Explanation	Ref.	Debit	Credit	Balance			
Jan. 1	Balance	✓			78,700			
31		G1		20,755	99,455			
31		G1	800	,	98,655			
M. Bluma	M. Bluma, Drawing No. 30							
Date	Explanation	Ref.	Debit	Credit	Balance			
Jan. 15	1	CP1	800		800			
31		G1		800	0			

Incom	e Summary				No. 350
Date	Explanation	Ref.	Debit	Credit	Balance
Jan.	31	G1		77,900	77,900
4	31	G1	57,145		20,755
,	31	G1	20,755		0
Sales					No. 401
Date	Explanation	Ref.	Debit	Credit	Balance
Jan.	31	S1		21,000	21,000
(	31	CR1		56,900	77,900
;	31	G1	77,900		0
Sales	Returns and Allowances				No. 412
Date	Explanation	Ref.	Debit	Credit	Balance
Jan.	9	G1	300		300
;	31	G1		300	0
Sales	Discounts				No. 414
Date	Explanation	Ref.	Debit	Credit	Balance
Jan.	31	CR1	110		110
,	31	G1		110	0
Cost	of Goods Sold				No. 505
Date	Explanation	Ref.	Debit	Credit	Balance
Jan.	31	S1	12,600		12,600
•	31	CR1	34,140		46,740
	9	G1		180	46,560
•	31	G1		46,560	0

Sales Sa	laries Expense				No. 627
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31 31		CP1 G1	4,300	4,300	4,300 0
Deprecia	tion Expense				No. 711
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31 31		G1 G1	125	125	125 0
Interest E	Expense				No. 718
Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 31 31		G1 G1	50	50	50 0
Insuranc	e Expense				No. 722
Insuranc Date	e Expense Explanation	Ref.	Debit	Credit	No. 722 Balance
-		Ref. G1 G1	Debit 200	Credit 200	
Date Jan. 31 31		G1			Balance 200
Date Jan. 31 31	Explanation	G1			Balance 200 0
Date Jan. 31 31 Office Sa	Explanation	G1 G1	200	200	Balance 200 0 No. 727
Date Jan. 31 Office Sa Date Jan. 31 31	Explanation	G1 G1 Ref.	200 Debit	200 Credit	Balance 200 0 No. 727 Balance 3,800
Date Jan. 31 Office Sa Date Jan. 31 31	Explanation  laries Expense Explanation	G1 G1 Ref.	200 Debit	200 Credit	200 0 No. 727 Balance 3,800 0

Rent Ex	Rent Expense					
Date Evaluation Ref Debit Credit					Ralanco	

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 12		CP1	1,000		1,000
31		G1		1,000	0

# **Accounts Receivable Subsidiary Ledger**

#### R. Dvorak

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			1,500
11		S1	1,600		3,100
22		S1	1,300		4,400

#### J. Forbes

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 3		S1	1,800		1,800
9		G1		300	1,500
13		CR1		1,500	0
25		S1	6,100		6,100

#### B. Garcia

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			7,500
7		CR1		2,000	5,500
25		S1	3,500		9,000

#### S. LaDew

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			4,000
7		CR1		4,000	0
11		S1	900		900
21		CR1		900	0

## B. Richey

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Jan. 3	}	S1	3,100		3,100
13	}	CR1		3,100	0
22		S1	2,700		2,700

# **Accounts Payable Subsidiary Ledger**

## D. Lynch

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 5	5	P1		2,200	2,200
27	7	P1		1,200	3,400

## S. Hoyt

Date		Explanation	Ref.	Debit	Credit	Balance
Jan.	1	Balance	✓			9,000
	9		CP1	9,000		0
	16		P1		14,200	14,200
	18		G1	200		14,000
	23		CP1	14,000		0

## R. Moses

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			15,000
21		G1	15,000		0

#### D. Omara

Date	Explanation	Ref.	Debit	Credit	Balance
Jan. 1	Balance	✓			11,000
9		CP1	11,000		0
16		P1		18,000	18,000
23		CP1	18,000		0
27		P1		14,500	14,500

# S. Vogel

Date		<b>Explanation</b>	Ref.	Debit	Credit	Balance
Jan.	5		P1		5,000	5,000
	16		P1		1,500	6,500
	27		P1		5,400	11,900

BLUMA COMPANY Worksheet For the Month Ended January 31, 2008	Adjusted Income Trial Balance Adjustments Trial Balance Sheet	Dr. Cr. Dr. Cr. Dr. Cr.	7 9	22,200	39,000	32,725	1,600 (1) 700 900	2,000 (2) 200 1,800	6,450 6,450 6,450	1,500 (3) 125 1,625	15,000 20 800	23,000 (4) 50 50	78,700	008 008	006,77 006,77 006,77	Allowances 300 300 300	110 110 110	7				<u>202,900</u> <u>202,900</u>	(1) 700 700	(2) 200 200	(3) 125 125	50 50	1,075 1,075 203,075 57,145 77,900 145,930 125,175	
		Account Titles	4	Accounts Receivable 2		intory		ice	Equipment	Accum. Depreciation—Equipment	Notes Payable Accounts Davable	Accounts rayable Interest Pavable	M. Bluma, Capital	M. Bluma, Drawing		Sales Returns and Allowances	Sales Discounts	Cost of Goods Sold 4	Sales Salaries Expense	Office Salaries Expense	Rent Expense	·	Office Supplies Expense	Insurance Expense	Depreciation Expense	Interest Expense	Totals	Net Income

(d)

## BLUMA CO. Income Statement For the Month Ended January 31, 2008

Sales revenues			
Sales			\$77,900
Less: Sales discounts		\$ 110	
Sales returns and			
allowances		300	410
Net sales revenue			77,490
Cost of goods sold			46,560
Gross profit			30,930
Operating expenses			
Selling expenses			
Sales salaries expense		4,300	
Administrative expenses			
Office salaries expense	\$3,800		
Rent expense	1,000		
Office supplies expense	700		
Insurance expense	200		
Depreciation expense	<u> 125</u>		
Total administrative			
expenses		5,825	
Total operating			
expenses			<u> 10,125</u>
Income from operations			20,805
Other expenses and losses			
Interest expense			50
Net income			<u>\$20,755</u>

## BLUMA CO. Owner's Equity Statement For the Month Ended January 31, 2008

M. Bluma, Capital, January 1, 2008Add: Net income	
Less: Drawings	· ·
M. Bluma, Capital, January 31, 2008	
Diama, Capital, Cartaal J C 1, 2000	<u> </u>
BLUMA CO.	
Balance Sheet	
January 31, 2008	
Assets	
Current assets	
Cash \$42	2,055
	2,200
	9,000
	2,725
Office supplies	900
	1,800
Total current assets	\$138,680
	<b>4100,000</b>
Property, plant, and equipment	
	6,450
• •	1,625 4,825
Total assets	\$143,505
10ta 4000to	<u> </u>
Liabilities and Owner's Equity	
Current liabilities	
	5,000
	9,800
Interest payable	50
Total liabilities	\$ 44,850
	Ψ,σσσ
Owner's equity	
M. Bluma, Capital	<u>98,655</u>
Total liabilities and owner's	
equity	<b>\$143,505</b>
~~~·,	<u> </u>

**(f)** 

## BLUMA CO. Post-Closing Trial Balance January 31, 2008

	Debit	Credit
Cash	\$ 42,055	
Notes Receivable	39,000	
Accounts Receivable	22,200	
Merchandise Inventory	32,725	
Office Supplies	900	
Prepaid Insurance	1,800	
Equipment	6,450	
Accumulated Depreciation—Equipment	•	\$ 1,625
Notes Payable		15,000
Accounts Payable		29,800
Interest Payable		50
M. Bluma, Capital		98,655
, <b>.</b>	\$145,130	\$145,130
Accounts Receivable balance		\$22,200
Subsidiary account balances		
R. Dvorak	. \$ 4,400	
J. Forbes	. ,	
B. Garcia	•	
B. Richey	•	
•		<u>\$22,200</u>
Accounts Payable balance		<u>\$29,800</u>
Subsidiary account balances		
D. Lynch	. \$ 3,400	
D. Omara	. 14,500	
S. Vogel		
== - <b>- 9</b>		\$29,800
		<del>+,</del>

#### **EXPLORING THE WEB**

- (a) Some of the key features of the general ledger module highlighted by the company are:
  - ► Highly flexible account and fiscal period setup, including different account structures for separate companies.
  - ▶ Account numbers can be up to 20 characters long in 10 segments.
  - ► Statistical accounts for tracking nonfinancial information, such as head count and square footage.
  - ► Standard, recurring, auto-reversing, clearing, and "quick-journal" entries.
  - ► Unlimited budgets, unlimited years of history.
- (b) Some of the key features of the payables management module highlighted by the company are:
  - ► Handles purchases on account, manual and computer check payments, and credit memos.
  - ► Vendor classes provide a fast, consistent method for entering new records by entering common information for you.
  - ► Changes to one vendor in a class can be made to all vendors in the same class.
  - Automatically calculates the number of days it takes to pay each vendor.
  - ► Enter recurring transactions.
  - ▶ Put transactions on "hold" until you want to pay them.
  - ► A variety of inquiry windows and reports provide multiple ways to view vendor information.
  - Complete vendor and transaction history.

#### BYP 7-3 DECISION MAKING ACROSS THE ORGANIZATION

- (a) The special journals for Hughey & Payne should be: (1) sales journal, (2) purchases journal, (3) cash receipts journal, and (4) cash payments journal.
  - (1) Sales Journal columns:

Date.

**Account Debited.** 

Invoice Number.

Reference.

Accounts Receivable, Dr. and Sales—Appliances, Cr.

Cost of Goods Sold, Dr. and Merchandise Inventory—Appliances, Cr.

(2) Purchases Journal columns:

Date.

**Account Credited.** 

Terms.

Reference.

Accounts Payable, Cr.

Merchandise Inventory—Appliances, Dr.

Merchandise Inventory—Parts, Dr.

Note: Because two different types of merchandise are purchased on credit, a three-column purchases journal might be used.

(3) Cash Receipts Journal columns:

Date.

**Account Credited.** 

Reference.

Cash, Dr.

Accounts Receivable, Cr.

Sales—Appliances, Cr.

Sales—Parts, Cr.

Revenue from Repairs, Cr.

Other Accounts, Cr.

Cost of Goods Sold, Dr. and Merchandise Inventory—

Appliances, Cr.

Cost of Goods Sold, Dr. and Merchandise Inventory—Parts, Cr.

Note: A Sales Discounts, Dr. column is not needed because all credit terms are net/30 days.

(4) Cash Payments Journal columns:

Date.

Check Number.

**Account Debited.** 

Reference.

Other Accounts, Dr.

Accounts Payable, Dr.

Advertising Expense, Dr.

Salaries Expense, Dr.

Merchandise Inventory—Appliances, Cr.

Merchandise Inventory—Parts, Cr.

Cash, Cr.

#### (b) Hughey & Payne should have:

- (1) An accounts receivable control account with individual customers' accounts in a customers' subsidiary ledger.
- (2) An accounts payable control account with individual creditors in a creditors' subsidiary ledger.

The use of control accounts and subsidiary ledgers will: (1) provide necessary up-to-date information on specific customer and creditor balances, (2) free the general ledger of excessive detail, (3) help locate errors in individual accounts, and (4) make possible a division of labor in posting.

#### **COMMUNICATION ACTIVITY**

Mr. Jim Houser 2 Main Street Central City, Michigan 48172

Dear Mr. Houser:

Thank you for hiring two additional bookkeepers a month ago to help me with the accounting. Unfortunately, the inefficiencies in recording transactions have continued at an even higher rate. The reason is that there are often times when more than one person needs to use the journal. In addition, the daily posting of transactions continues to be very time consuming.

I would like to suggest some changes in the accounting system. Because of the increased volume of business, I believe it is time for us to use special journals for journalizing transactions. Special journals would be in addition to the journal that we are using now. There would be four special journals:

- 1. Sales journal—for all sales of merchandise on account.
- 2. Cash receipts journal—for all cash received.
- 3. Purchases journal—for all purchases of merchandise on account.
- 4. Cash payments journal—for all cash payments.

To use special journals, we will need columnar journal paper which can be obtained at any office supply store at very low cost. I can also quickly train the new bookkeepers in the use of special journals. Special journals will permit a division of labor so that all three of us can be recording transactions at the same time. Thus, the inefficiencies in journalizing will be eliminated.

Special journals also make it possible to do some postings monthly. This will significantly reduce the time required to make daily postings. As a result, it should free up some time for us to do other things!

I am confident that the use of special journals will improve the efficiency of the accounting department. If you have any questions on this recommendation, please let me know.

Yours sincerely,

**Barb** 

#### **ETHICS CASE**

- (a) The stakeholders in this case are:
  - ▶ Jose Molina, manager of Roniger's centralized computer accounting operation.
  - ► The employees of Roniger's three divisions at Freeport, Rockport, and Bayport.
- (b) Jose's instructions to assign the Bayport code to all uncoded and incorrectly coded sales documents overstates the sales of Bayport and understates the sales of Freeport and Rockport, thereby affecting the employee bonus plan. Jose's intent and action are unethical. He is padding the sales of his wife's, relatives', and friends' Bayport division sales and unfairly aiding them in the bonus competition.
- (c) Roniger Products Company should have a written policy covering uncoded and incorrectly coded sales documents. This would prevent the manager from arbitrarily designating the division to be credited for the uncoded sales.

#### **ALL ABOUT YOU ACTIVITY**

The process begins when journal entries are recorded for transactions in a journal. Once entries are made in the journal, they are posted to the ledger by using the Post function. After entries have been posted, you can click on Reports in the Main Menu and choose from a variety of reports. These include the following: Chart of Accounts, Trial Balance, General Ledger, Subsidiary Ledger, Journals, Balance Sheet, Income Statement, Owner's Equity Statement.