# ACCOUNTING PRINCIPLES TWELFTH EDITION

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# **CHAPTER 2**

### **LEARNING OBJECTIVES**

- 1. DESCRIBE HOW ACCOUNTS, DEBITS, AND CREDITS ARE USED TO RECORD BUSINESS TRANSACTIONS.
- 2. INDICATE HOW A JOURNAL IS USED IN THE RECORDING PROCESS.
- 3. EXPLAIN HOW A LEDGER AND POSTING HELP IN THE RECORDING PROCESS.
- 4. PREPARE A TRIAL BALANCE.

### **CHAPTER REVIEW**

### The Account

- 1. (L.O. 1) An **account** is an individual accounting record of increases and decreases in a specific asset, liability, or owner's equity item.
- In its simplest form, an account consists of (a) the title of the account, (b) a left or debit side, and
  (c) a right or credit side. The alignment of these parts resembles the letter T, and therefore the
  account form is called a **T-account**.

### **Debits and Credits**

- 3. The terms **debit** and **credit** mean left and right, respectively.
  - a. The act of entering an amount on the left side of an account is called **debiting** the account and making an entry on the right side is **crediting** the account.
  - b. When the debit amounts exceed the credits, an account has a **debit balance**; when the reverse is true, the account has a **credit balance**.
- 4. In a **double-entry** system, equal debits and credits are made in the accounts for each transaction. Thus, the total debits will always equal the total credits.
- 5. The effects of debits and credits on assets and liabilities and the normal balances are:

<u>Accounts</u>	<u>Debits</u>	<u>Credits</u>	Normal Balance
Assets	Increase	Decrease	Debit
Liabilities	Decrease	Increase	Credit

- 6. Accounts are kept for each of the four subdivisions of owner's equity: capital, drawings, revenues, and expenses.
- 7. The effects of debits and credits on the owner's equity accounts and the normal balances are:

<u>Accounts</u>	<b>Debits</b>	<b>Credits</b>	<b>Normal Balance</b>
Owner's Capital	Decrease	Increase	Credit
Owner's Drawings	Increase	Decrease	Debit
Revenues	Decrease	Increase	Credit
Expenses	Increase	Decrease	Debit

8. The expanded accounting equation is:

Assets = Liabilities + Owner's Capital - Owner's Drawings + Revenues - Expenses

### The Journal

- 9. (L.O. 2) The basic steps in the recording process are:
  - a. Analyze each transaction for its effect on the accounts.
  - b. Enter the transaction information in a journal.
  - c. Transfer the journal information to the appropriate accounts in the ledger.

- 10. Transactions are initially recorded in a journal.
  - a. A journal is referred to as a book of original entry.
  - b. A **general journal** is the most basic form of journal.
- 11. The journal makes several significant contributions to the recording process:
  - a. It discloses in one place the complete effect of a transaction.
  - b. It provides a chronological record of transactions.
  - c. It helps to prevent or locate errors because the debit and credit amounts for each entry can be easily compared.
- 12. Entering transaction data in the journal is known as **journalizing.** When three or more accounts are required in one journal entry, the entry is known as a **compound entry.**

### The Ledger

- 13. (L.O. 3) The ledger is the entire group of accounts maintained by a company. It keeps in one place all the information about changes in account balances and it is a source of useful data for management.
- 14. The **standard form of a ledger account** has three columns and the balance in the account is determined after each transaction.
- 15. **Posting** is the procedure of transferring journal entries to the ledger accounts. The following steps are used in posting:
  - a. In the ledger, enter in the appropriate columns of the account(s) debited the date, journal page, and debit amount.
  - b. In the reference column of the journal, write the account number to which the debit amount was posted.
  - c. Perform the same steps in a. and b. for the credit amount.

### The Chart of Accounts

16. A **chart of accounts** is a listing of the accounts and the account numbers which identify their location in the ledger. The numbering system usually starts with the balance sheet accounts and follows with the income statement accounts.

### **The Basic Steps**

17. The basic steps in the recording process are illustrated as follows:

**Transaction** On September 4, Fesmire Inc. pays \$3,000 cash to a creditor in full payment of

the balance due.

Basic analysis The liability Accounts Payable is decreased \$3,000, and the asset Cash is

decreased \$3,000.

**Debit-credit** Debits decrease liabilities: debit Accounts Payable \$3,000.

analysis Credits decrease assets: credit Cash \$3,000.

Journal entry	Sept. 4	Accounts Payab Cash (Paid cred in full)	101	,	3,000
Posting	Cas	sh 101 Sept. 4 3,000		counts Pay 3,000	able 201

### **The Trial Balance**

- 18. (L.O. 4) A **trial balance** is a list of accounts and their balances at a given time. The trial balance proves the mathematical equality of debits and credits after posting.
- 19. A trial balance does not prove that the company has recorded all transactions or that the ledger is correct because the trial balance may balance even when
  - a. a transaction is not journalized.
  - b. a correct journal entry is not posted.
  - c. a journal entry is posted twice.
  - d. incorrect accounts are used in journalizing or posting.
  - e. offsetting errors are made in recording the amount of a transaction.

### **LECTURE OUTLINE**

### A. The Account.

An account is an individual accounting record of increases and decreases in a specific asset, liability, or owner's equity item.

An account consists of three parts:

- 1. A title.
- 2. A left or debit side.
- 3. A right or credit side.

### B. Debits and Credits.

The terms debit and credit are directional signals: Debit indicates left, and credit indicates right.

- 1. Assets, drawings, and expenses are increased by debits and decreased by credits.
- 2. Liabilities, owner's capital, and revenues are increased by credits and decreased by debits.

### C. Steps in the Recording Process.

There are three basic steps in the recording process:

- 1. Analyze each transaction for its effects on the accounts.
- 2. Enter the transaction information in a journal.

3. Transfer the journal information to the appropriate accounts in the ledger.

### D. The General Journal/Journalizing.

Entering transaction data in the general journal is called journalizing.

The general journal:

- 1. Discloses in one place the complete effects of a transaction.
- 2. Provides a chronological record of transactions.
- 3. Helps to prevent or locate errors because the debit and credit amounts for each entry can be easily compared.
- 4. A simple journal entry involves only two accounts (one debit and one credit) whereas a compound journal entry involves three or more accounts.

### E. The Ledger.

The ledger is the entire group of accounts maintained by a company. A general ledger contains all the assets, liabilities, and owner's equity accounts.

- 1. The ledger provides the balance in each of the accounts as well as keeps track of changes in these balances.
- 2. Companies arrange the ledger in the sequence in which they present the accounts in the financial statements, beginning with the balance sheet accounts.

### F. Posting/Chart of Accounts.

- 1. Posting is transferring journal entries to the ledger accounts.
- 2. Posting involves the following steps:

- a. In the ledger, in the appropriate columns of the account(s) debited, enter the date, journal page, and debit amount shown in the journal.
- b. In the reference column of the journal, write the account number to which the debit amount was posted.
- c. In the ledger, in the appropriate columns of the account(s) credited, enter the date, journal page, and credit amount shown in the journal.
- d. In the reference column of the journal, write the account number to which the credit amount was posted.
- 3. A chart of accounts lists the accounts and the account numbers that identify their location in the ledger. Accounts are usually numbered starting with the balance sheet accounts followed by income statement accounts.

### G. Trial Balance.

A trial balance is a list of accounts and their balances at a given time.

- 1. It proves the mathematical equity of debits and credits after posting.
- It may also uncover errors in journalizing and posting.
- 3. It is useful the preparation of financial statements.

### **INVESTOR INSIGHT**

Bank regulators fined Bank One Corporation (Now Chase) \$1.8 million because they felt the reliability of the bank's accounting system caused it to violate regulatory requirements. The financial records of Waste Management Inc. were in such disarray that 10,000 employees were receiving pay slips that were in error.

In order for these companies to prepare and issue financial statements, their accounting equations must have been in balance at year-end. How could these errors or misstatements have occurred?

Answer:

A company's accounting equation (its books) can be in balance yet its financial statements have errors or misstatements because of the following: entire transactions were not recorded, transactions were recorded at wrong amounts; transactions were recorded in the wrong accounts; transactions were recorded in the wrong accounting period. Audits of financial statements uncover some, but not all, errors or misstatements.

### **IFRS**

### A Look At IFRS

International companies use the same set of procedures and records to keep track of transaction data. Thus, the material in Chapter 2 dealing with the account, general rules of debit and credit, and steps in the recording process—the journal, ledger, and chart of accounts—is the same under both GAAP and IFRS.

### **KEY POINTS**

Following are the key similarities and differences between GAAP and IFRS as related to the recording process:

- Transaction analysis is the same under IFRS and GAAP.
- Both the IASB and FASB go beyond the basic definitions provided in the textbook for the key elements of financial statements, that is, assets, liabilities, equity, revenue, and expenses.
- A trial balance under IFRS follows the same format as shown in the textbook.
- As shown in the textbook, dollar signs are typically used only in the trial balance and the financial statements. The same practice is followed under IFRS, using the currency of the country where the reporting company is headquartered.
- A trial balance under IFRS follows the same format as shown in the textbook.
- IFRS relies less on historical cost and more on fair value than do FASB standards.
- Internal controls are a system of checks and balances designed to prevent and detect fraud and errors. While most public U. S. companies have these systems in place, many non-U.S. companies have never completely documented the controls nor had an independent auditor attest to their effectiveness.

### LOOKING TO THE FUTURE

The basic recording process shown in this textbook is followed by companies across the globe. It is unlikely to change in the future. The definitional structure of assets, liabilities, equity, revenues, and expenses may change over time as the IASB and FASB evaluate their overall conceptual framework for establishing accounting standards.

### **20 MINUTE QUIZ**

Circle the correct answer.

### True/False

1. Assets are increased by debits and liabilities are decreased by credits.

True False

2. The owner's capital account is increased by credits.

True False

3. An account will have a credit balance if the total debit amounts exceed the total credit amounts.

True False

4. The ledger is the entire group of accounts maintained by a company.

True False

5. The basic steps in the recording process are (1) to analyze each transaction, (2) to enter the transaction in a journal, and (3) to transfer the journal entry to the appropriate ledger accounts.

True False

6. Transferring journal entries to the ledger accounts is called posting and should be performed in chronological order.

True False

7. Assets = liabilities + owner's capital – drawings + revenues – expenses is a correct form of the expanded basic accounting equation.

True False

8. In posting, one should enter "J2" in the Post. Ref. Column on page two of the journal.

True False

9. When the columns of the trial balance equal each other, it proves no errors occurred in recording and posting.

True False

10. The double-entry system helps ensure the accuracy of the recorded amounts and helps to detect errors.

True False

### **Multiple Choice**

- 1. Transactions are initially recorded in the
  - general ledger. a.
  - general journal. b.
  - trial balance. C.
  - balance sheet. d.
- 2. The right side of an account is referred to as the
  - footing. a.
  - chart side. b.
  - debit side. C.
  - d. credit side.
- 3. A purchase of equipment for cash requires a credit to
  - Equipment. a.
  - Cash. b.
  - c. Accounts Payable.
  - Owner's Capital.
- The equality of the accounting equation can be proven by preparing a 4.
  - trial balance.
  - journal. b.
  - C. general ledger.
  - d. T-account.
- 5. Which of the following accounts would be increased with a debit?
  - Rent Payable
  - Owner's Capital b.
  - Service Revenue C.
  - Owner's Drawings

### **ANSWERS TO QUIZ**

### True/False

- 1. False 6. True 2. True 7. True False 3. False 8.
- True False 4. 9. 5. True True 10.

### **Multiple Choice**

- 1. b.
- 2. d.
- 3. b.
- 4. a.
- 5. d.

# CHAPTER 2 SOLUTIONS TO PROBLEMS: SET B

### **PROBLEM 2-1B**

7

			JI
Account Titles and Explanation	Ref.	Debit	Credit
Cash Owner's Capital (Owner's investment of cash in business)		35,000	35,000
Land  Cash (Purchased land for cash)		27,000	27,000
Advertising Expense		1,800	1,800
Salaries and Wages Expense Cash(Paid salaries)		1,500	1,500
No entry—Not a transaction.			
Prepaid Insurance  Cash (Paid for one-year insurance policy)		1,650	1,650
Owner's Drawings  Cash (Withdrew cash for personal use)		1,000	1,000
Cash Service Revenue (Received cash for services performed)		6,800	6,800
	Cash	Cash	Cash       35,000         Owner's Capital       (Owner's investment of cash in business)         Land       27,000         Cash       (Purchased land for cash)         Advertising Expense       1,800         Accounts Payable       (Incurred advertising expense on account)         Salaries and Wages Expense       1,500         Cash       (Paid salaries)         No entry—Not a transaction.       1,650         Cash       (Paid for one-year insurance policy)         Owner's Drawings       1,000         Cash       (Withdrew cash for personal use)         Cash       6,800         Service Revenue       (Received cash for services

Date	Account Titles and Explanation	Ref.	Debit	Credit
Apr. 25	Cash Unearned Service Revenue (Received cash for future services)		2,500	2,500
30	Cash Service Revenue (Received cash for services performed)		8,900	8,900
30	Accounts Payable  Cash (Paid creditor on account)		900	900

### **PROBLEM 2-2B**

(a)

				JI
Date	Account Titles and Explanation	Ref.	Debit	Credit
May 1	Cash Owner's Capital (Owner's investment of cash in business)	101 301	20,000	20,000
2	No entry—not a transaction.			
3	Supplies	126 201	2,500	2,500
7	Rent Expense Cash(Paid office rent)	729 101	900	900
11	Accounts Receivable Service Revenue (Billed client for services performed)	112 400	3,200	3,200
12	Cash Unearned Service Revenue (Received cash for future services)	101 209	3,500	3,500
17	Cash Service Revenue(Received cash for services performed)	101 400	1,200	1,200
31	Salaries and Wages Expense Cash(Paid salaries)	726 101	2,000	2,000

Date	Account Titles and Ex	planation	Re	f. Debit	Credit
May 31	Accounts Payable (\$2, Cash (Paid creditor o		20 10	•	1,500
(b)					
Cash					No. 101
Date	Explanation	Ref.	Debit	Credit	Balance
May 1		J1	20,000		20,000
7		J1		900	19,100
12		J1	3,500		22,600
17		J1	1,200		23,800
31		J1		2,000	21,800
31		J1		1,500	20,300
Accoun	ts Receivable				No. 112
Date	Explanation	Ref.	Debit	Credit	Balance
May 11		J1	3,200		3,200
Supplies	S				No. 126
Date	Explanation	Ref.	Debit	Credit	Balance
May 3		J1	2,500		2,500
Accoun	ts Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
May 3	1	J1		2,500	2,500
31		J1	1,500	2,000	1,000
Unearne	ed Service Revenue				No. 209
Date	Explanation	Ref.	Debit	Credit	Balance
May 12	•	J1		3,500	3,500

Owner's	Capital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
May 1		J1		20,000	20,000
Service F	Revenue				No. 400
Date	Explanation	Ref.	Debit	Credit	Balance
May11		J1		3,200	3,200
17		J1		1,200	4,400
Salaries	and Wages Expense				No. 726
Date	Explanation	Ref.	Debit	Credit	Balance
May 31		J1	2,000		2,000
Rent Exp	pense				No. 729
Date	Explanation	Ref.	Debit	Credit	Balance
May 7		J1	900		900
(c)		IRIS BECK, Trial Bala May 31, 2	nce		
Sup Acc Une	hounts Receivable pliesounts Payable ounts Payablearned Service Revenu	ue		Debit \$20,300 3,200 2,500	\$ 1,000 3,500 20,000
2 111		•••••	•••••		20,000

4,400

\$28,900

2,000 900

\$28,900

Service Revenue.....

Salaries and Wages Expense .....

Rent Expense.....

### **PROBLEM 2-3B**

**Wages Expense** 

40,000 40,000

15,000 15,000

(a) & (c)	Ca	ash					
Balance	8,000				Owner's	s Capital	
	-,	(1)	1,000			Balance	4
		(3)	2,000				4
(4)	14,000						
		(5)	15,000		Owner's	Drawings	
6)	6,000	<b>(=</b> )		(8)	3,000		
		(7)	3,500	<u>(•)</u>	3,000		
	0.500	(8)	3,000		0,000		
	3,500						
Δ	ccounts	Receivable	<u>.</u>		Service	Revenue	
Balance	15,000	T T T T T T T T T T T T T T T T T T T	<u> </u>			(7)	1
	.0,000	(4)	14,000				1
(7)	9,000	( - /	1,000				
<b>.</b> /	10,000						
	·	1			Advertisin	ng Expense	е
	Sup	plies		(1)	1,000		
Balance	13,000			<u>. , , , , , , , , , , , , , , , , , , ,</u>	1,000		
(2)	4,200				-,,,,,,		
	17,200				Miscellaneo	ous Expen	se
	Prenai	id Rent		(3)	2,000		
Balance	3,000				2,000		
<u> </u>	3,000						
		1		c	Salaries and V	Vagos Evn	one
		oment			3,500	Vages Exp	CIIS
Balance	20,000			<u>(7)</u>			
	20,000				3,500		
	Accounts	s Payable					
		Balance	19,000				
		(2)	4,200				
(5)	15,000						

8,200

(b)

Trans.	Account Titles and Explanation	Debit	Credit
1.	Advertising Expense Cash	1,000	1,000
2.	Supplies Accounts Payable	4,200	4,200
3.	Miscellaneous Expense Cash	2,000	2,000
4.	Cash Accounts Receivable	14,000	14,000
5.	Accounts Payable Cash	15,000	15,000
6.	Cash Accounts Receivable Service Revenue	6,000 9,000	15,000
7.	Salaries and Wages Expense Cash	3,500	3,500
8.	Owner's Drawings Cash	3,000	3,000

(d)

### VIAN REPAIR SERVICE Trial Balance January 31, 2017

	Debit	Credit
Cash	\$ 3,500	
Accounts Receivable	10,000	
Supplies	17,200	
Prepaid Rent	3,000	
Equipment	20,000	
Accounts Payable	·	\$ 8,200
Owner's Capital		40,000
Owner's Drawings	3,000	•
Service Revenue	•	15,000
Advertising Expense	1,000	•
Miscellaneous Expense	2,000	
Salaries and Wages Expense	3,500	
•	\$63,200	\$63,200

### **PROBLEM 2-4B**

### **SEAN DEVINE COMPANY Trial Balance** May 31, 2014

	Debit	Credit
Cash (\$5,850 + \$520 - \$486)	\$ 5,884	
Accounts Receivable (\$2,570 – \$210)	2,360	
Prepaid Insurance (\$700 + \$100)	800	
Supplies (\$0 + \$520)	520	
Equipment (\$8,000 - \$520)	7,480	
Accounts Payable (\$4,500 - \$100 + \$520 - \$210)	•	\$ 4,710
Unearned Service Revenue		650
Owner's Capital (\$11,700 + \$1,000)		12,700
Owner's Drawings (\$0 + \$1,000)	1,000	·
Service Revenue	•	6,960
Salaries and Wages Expense (\$4,200 + \$200)	4,400	·
Advertising Expense (\$1,100 + \$486)	1,586	
Utilities Expense (\$890 + \$100)	990	
,	\$25,020	<u>\$25,020</u>

### **PROBLEM 2-5B**

# (a) & (c)

Cash					No. 101
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 1	Balance	✓			4,000
2		J1		1,100	2,900
9		J1	2,800		5,700
10		J1		3,000	2,700
12		J1		500	2,200
25		J1	5,200		7,400
29		J1		2,000	5,400
30		J1	85		5,485
30		J1		1,200	4,285
Accounts	s Receivable				No. 112
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 30		J1	85		85
Prepaid I	Rent				No. 136
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 30	-	J1	1,200		1,200
Land					No. 140
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 1	Balance	✓			10,000
Buildings	S				No. 145
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 1	Balance	✓	<del>,</del>		8,000

Equipment						
Date	Explanation	Ref.	Debit	Credit	Balance	
Apr. 1	Balance	✓			6,000	
Accounts Payable						
Date	Explanation	Ref.	Debit	Credit	Balance	
Apr. 1	Balance	✓			2,000	
10		J1	1,000		1,000	
20		J1	•	1,000	2,000	
Mortgage	Pavable				No. 275	
Date	Explanation	Ref.	Debit	Credit	Balance	
Apr. 1	Balance	✓			8,000	
10		J1	2,000		6,000	
			•		•	
	• 4				N 004	
Owner's	Capital				No. 301	
Date	Explanation	Ref.	Debit	Credit	Balance	
Apr. 1	Balance	✓			18,000	
Service R	Revenue				No. 400	
Date	Explanation	Ref.	Debit	Credit	Balance	
Apr. 9	·	J1	<del></del> -	2,800	2,800	
25		J1		5,200	8,000	
				·	•	
Rent Revenue						
Date	Explanation	Ref.	Debit	Credit	Balance	
Apr.30		J1		170	170	
		•				

Adve	ertisi	ng Expense		_		No. 610
Date		Explanation	Ref.	Debit	Credit	Balance
Apr.	12		J1	500		500
Salar	ries	and Wages Expense				No. 726
Date		Explanation	Ref.	Debit	Credit	Balance
Apr.	29		J1	2,000		2,000
Rent	Exp	ense				No. 729
Date		Explanation	Ref.	Debit	Credit	Balance
Apr.	2		J1	1,100		1,100
	20		J1	1,000		2,100
(b)						J1
Date		Account Titles and Expla	anation	Ref.	Debit	
-	2					
Apri	-	Cash(Paid film rental)		101	1,100	1,100
	3	No entry—not a transact	tion.			
	a	Cash		101	2.800	
	3	Service Revenue		400	2,000	2,800
		performed)		-		
	10	Mortgage Pavable		275	2 000	
	10			_	•	
		Cash			1,000	3,000
		(Made payments	on			·
		mortgage and a payable)	ccounts			
Date Apr.	2 3 9	(Paid film rental)  No entry—not a transact  Cash	on service	101 101 400 ses 275	Debit 1,100 2,800 2,000 1,000	1,100 2,800

Date	Account Titles and Explanation	Ref.	Debit	Credit
Apr. 11	No entry—not a transaction.			
12	Advertising ExpenseCash(Paid advertising expenses)	610 101	500	500
20	Rent ExpenseAccounts Payable(Rented film on account)	729 201	1,000	1,000
25	Cash  Service Revenue  (Received cash for services performed)	101 400	5,200	5,200
29	Salaries and Wages Expense Cash(Paid salaries expense)	726 101	2,000	2,000
30	Cash	101 112 429	85 85	170
30	Prepaid Rent	136 101	1,200	1,200

(d)

# CLASSIC THEATER Trial Balance April 30, 2017

	Debit	Credit
Cash	\$ 4,285	
Accounts Receivable	85	
Prepaid Rent	1,200	
Land	10,000	
Buildings	8,000	
Equipment	6,000	
Accounts Payable	•	\$ 2,000
Mortgage Payable		6,000
Owner's Capital		18,000
Service Revenue		8,000
Rent Revenue		170
Advertising Expense	500	
Salaries and Wages Expense	2,000	
Rent Expense	2,100	
•	\$34,170	<u>\$34,170</u>

# Weygandt Accounting Principles, 12e Chapter Two Solutions to Challenge Exercises

### Challenge Exercise 2-1 – Solution

1 Cash..... 25,000 25,000 Owner's Capital ..... 2 No entry, not a transaction 3 2,900 Equipment..... Cash..... 700 Accounts Payable ..... 2,200 600 6 Cash..... Accounts Receivable ..... 3,000 Service Revenue..... 3,600 27 Accounts Payable ..... 900 Cash..... 900 30 Salaries and Wages Expense..... 2,300 Cash..... 2,300 31 Cash.... 1,200 Accounts Receivable ..... 1,200

<sup>2.</sup> The October 31 balance of Accounts Payable is \$1,300 (\$2,200 - \$900), and would be reported in the liabilities section of the balance sheet.

<sup>3.</sup> The October 31 balance of Accounts Receivable is \$1,800 (\$3,000 - \$1,200), and would be reported in the assets section of the balance sheet.

(a)

General Journal	
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J1

Date		Account Titles	Ref.	Debit	Credit
Sept.	1	Cash	101	20,000	
		Owner's Capital	301		20,000
	5	Equipment	157	17,000	
		Cash	101		6,000
		Accounts Payable	201		11,000
	11	Cash	101	1,000	
		Accounts Receivable	112	2,900	
		Service Revenue	400		3,900
	25	Accounts Payable	201	7,000	
		Cash	101		7,000
	29	Owner's Drawings	306	600	
		Cash	101		600
	30	Cash	101	1,500	
		Accounts Receivable	112		1,500

(b)

Cash No. 101

Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 1		J1	20,000		20,000
5		J1		6,000	14,000
11		J1	1,000		15,000
25		J1		7,000	8,000
29		J1		600	7,400
30		J1	1,500		8,900

Accounts Receivable No. 112

Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 11		J1	2,900		2,900
30		J1		1,500	1,400

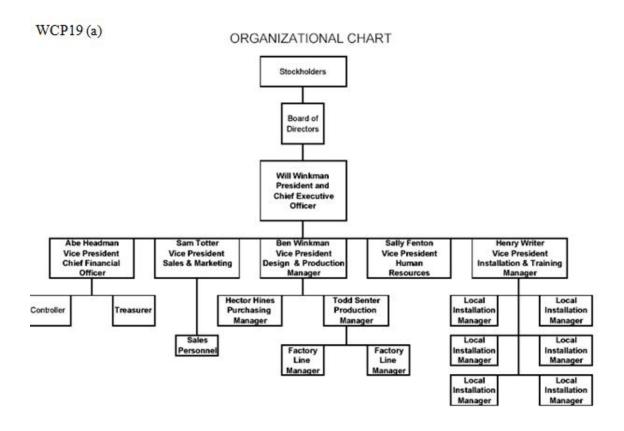
### **Challenge Exercise 2-2 – Solution (Continued)**

Equipment					No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 5		J1	17,000		17,000
Accounts P	ayable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 5		J1		11,000	11,000
25		J1	7,000		4,000
Owner's Ca	pital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 1		J1		20,000	20,000
Owner's Dr	awings				No. 306
Date	Explanation	Ref.	Debit	Credit	Balance
Sept.29		J1	600		600
Service Rev	venue				No. 400
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 11		J1		3,900	3,900

<sup>(</sup>c) Total assets would be \$27,300 (\$8,900 + \$1.400 + \$17,000).

<sup>(</sup>d) Total liabilities would be \$4,000 (just accounts payable).

# **SOLUTION Chapter 19 Waterways Continuing Problem**



(b)

# Waterways Corporation Cost of Goods Manufactured Schedule For the Month of November

Work in process 11/1			\$ 52,900
Direct materials			
Raw materials inventory 11/1	\$ 38,000		
Raw material purchases	185,400		
Total raw materials available for use	223,400		
Less: Raw materials inventory 11/30	52,700		
Direct materials used		\$170,700	
Direct labor		22,000	
Manufacturing overhead			
Depreciationfactory equipment	16,800		
Factory supplies used	16,850		
Factory utilities	10,200		
Indirect labor	48,000		
Rentfactory equipment	47,000		
Repairsfactory equipment	4,200		
Total factory overhead		143,050	
Total manufacturing costs			335,750
Total cost of work in process			388,650
Less: Work in process 11/30			42,000
Cost of goods manufactured			\$346,650

### Waterways Corporation Income Statement For the Month of November

Sales			\$1,350,000
Cost of goods sold			
Finished goods inventory 11/1		\$ 72,550	
Cost of goods manufactured		346,650	
Cost of goods available for sale		419,200	
Less: Finished goods inventory 11/30		68,300	
Cost of goods sold			350,900
Gross profit			999,100
Operating expenses			
Selling expenses			
Advertising expenses		54,000	
Sales commissions		40,500	
Total selling expenses		94,500	
Administrative expenses			
Depreciationoffice equipment	\$ 2,500		
Office supplies expense	1,400		
Other administrative expenses	72,000		
Salaries	325,000		
Total administrative expenses		400,900	
Total operating expenses			495,400
Net income			\$ 503,700

### Waterways Corporation Balance Sheet (partial) November 30

Cı	ırren	t as	ssets
$\sim$	11 I CI	пα	っっしょっ

Cash		\$260,000
Accounts receivable		295,000
Inventories		
Raw materials inventory	\$52,700	
Work in process inventory	42,000	
Finished goods inventory	<u>68,300</u>	163,000
Prepaid expenses		<u>41,250</u>
Total current assets		\$759,250

# **CHAPTER 2**

# **The Recording Process**

### **ASSIGNMENT CLASSIFICATION TABLE**

Brief					Α	
Lea	rning Objectives	Questions	Exercises	Do It!	Exercises	Problems
1.	Indicate how accounts, debits, and credits are used to record business transactions.	1, 2, 3, 4, 5, 6, 7, 8, 9, 19, 21	1, 2, 5	1	1, 2, 4, 6, 7, 14	1A, 2A, 3A, 5A
2.	Indicate how a journal is used in the recording process.	10, 11, 12, 13, 14, 16	3, 4, 6	2	3, 5, 6, 7, 10, 11, 12	1A, 2A, 3A, 5A
3.	Explain how a ledger and posting help in the recording process.	15, 17	7, 8	3	8, 9, 12	2A, 3A, 5A
4.	Prepare a trial balance.	18, 20	9, 10	4	9, 10, 11, 13, 14	2A, 3A, 4A, 5A

### **ASSIGNMENT CHARACTERISTICS TABLE**

Problem Number	Description	Difficulty Level	Time Allotted (min.)
1A	Journalize a series of transactions.	Simple	20–30
2A	Journalize transactions, post, and prepare a trial balance.	Simple	30–40
3A	Journalize transactions, post, and prepare a trial balance.	Moderate	40–50
4A	Prepare a correct trial balance.	Moderate	30–40
5A	Journalize transactions, post, and prepare a trial balance.	Moderate	40–50

# WEYGANDT ACCOUNTING PRINCIPLES 12E CHAPTER 2 THE RECORDING PROCESS

Number	LO	ВТ	Difficulty	Time (min.)
BE1	1	С	Simple	6–8
BE2	1	С	Simple	4–6
BE3	2	AP	Simple	4–6
BE4	2	С	Moderate	4–6
BE5	1	С	Simple	6–8
BE6	2	AP	Simple	4–6
BE7	3	AP	Simple	4–6
BE8	3	AP	Simple	4–6
BE9	4	AP	Simple	4–6
BE10	4	AN	Moderate	6–8
DI1	1	С	Simple	3–5
DI2	2	AP	Simple	3–5
DI3	3	AP	Simple	2–4
DI4	4	AP	Simple	6–8
EX1	1	K	Simple	2–4
EX2	1	С	Simple	10–15
EX3	2	AP	Simple	8–10
EX4	1	С	Simple	6–8
EX5	2	AP	Simple	6–8
EX6	1, 2	AP	Simple	6–8
EX7	1, 2	AP	Simple	8–10
EX8	3	K	Simple	2–4
EX9	3, 4	AP	Simple	10–12
EX10	2, 4	AP	Moderate	10–12
EX11	2, 4	AP	Moderate	12–15
EX12	2, 3	AP	Moderate	12–15
EX13	4	AN	Moderate	6–8
EX14	1, 4	AP	Simple	8–10

# **THE RECORDING PROCESS (Continued)**

Number	LO	ВТ	Difficulty	Time (min.)
P1A	1, 2	AP	Simple	20–30
P2A	1, 2, 3, 4	AP	Simple	30–40
P3A	1, 2, 3, 4	AP	Moderate	40–50
P4A	4	AN	Moderate	30–40
P5A	1, 2, 3, 4	AP	Moderate	40–50
BYP1	1	С	Simple	8–10
BYP2	1, 2	AN	Simple	8–10
BYP3	_	AP	Simple	15–20
BYP4	_	AP, S	Simple	15–20
BYP5	3, 4	AP, S	Moderate	20–30
BYP6	4	AN, E	Moderate	10–15
BYP7	_	E	Moderate	10–15
BYP8	_	E	Moderate	15–20
BYP9	_	E	Moderate	15–20
BYP10	_	E	Moderate	20–30

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

**BLOOM'S TAXONOMY TABLE** 

	Learning Objective	Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
1.	Describe how accounts, debits, and credits are used to record business transactions.	Q2-21 E2-1	Q2-3 Q2-9 E2-2	E2-6 P2-1A P2-5A E2-7 P2-2A E2-14 P2-3A			
2.	Indicate how a journal is used in the recording process.	Q2-12	Q2-13 Q2-14 BE2-4	Q2-16 E2-5 E2-12 BE2-3 E2-6 P2-1A BE2-6 E2-7 P2-2A DI2-2 E2-10 P2-3A E2-3 E2-11 P2-5A			
3.	Explain how a ledger and posting help in the recording process.		Q2-17	BE2-7 E2-9 P2-3A BE2-8 E2-12 P2-5A DI2-3 P2-2A			
4.	Prepare a trial balance.		Q2-20	BE2-9 E2-10 P2-2A DI2-4 E2-11 P2-3A E2-9 E2-14 P2-5A	_		
Bro	padening Your Perspective		Financial Reporting		Comparative Analysis Ethics Case	Decision Making Across the	

### **ANSWERS TO QUESTIONS**

- 1. A T account has the following parts: (a) the title, (b) the left or debit side, and (c) the right or credit side.
- 2. Disagree. The terms debit and credit mean left and right respectively.
- **3.** Heath is incorrect. The double-entry system merely records the dual effect of a transaction on the accounting equation. A transaction is not recorded twice; it is recorded once, with a dual effect.
- **4.** Erica is incorrect. A debit balance only means that debit amounts exceed credit amounts in an account. Conversely, a credit balance only means that credit amounts are greater than debit amounts in an account. Thus, a debit or credit balance is neither favorable nor unfavorable.
- **5.** (a) Asset accounts are increased by debits and decreased by credits.
  - (b) Liability accounts are decreased by debits and increased by credits.
  - (c) Revenues and owner's capital are increased by credits and decreased by debits. Expenses and owner's drawing are increased by debits and decreased by credits.
- **6.** (a) Accounts Receivable—debit balance.
  - (b) Cash—debit balance.
  - (c) Owner's Drawings—debit balance.
  - (d) Accounts Payable—credit balance.
  - (e) Service Revenue—credit balance.
  - (f) Salaries and Wages Expense—debit balance.
  - (g) Owner's Capital—credit balance.
- 7. (a) Accounts Receivable—asset—debit balance.
  - (b) Accounts Payable—liability—credit balance
  - (c) Equipment—asset—debit balance.
  - (d) Owner's Drawings—owner's equity—debit balance.
  - (e) Supplies—asset—debit balance.
- **8.** (a) Debit Supplies and credit Accounts Payable.
  - (b) Debit Cash and credit Notes Payable.
  - (c) Debit Salaries and Wages Expense and credit Cash.
- **9.** (1) Cash—both debit and credit entries.
  - (2) Accounts Receivable—both debit and credit entries.
  - (3) Owner's Drawings—debit entries only.
  - (4) Accounts Payable—both debit and credit entries.
  - (5) Salaries and Wages Expense—debit entries only.
  - (6) Service Revenue—credit entries only.
- **10.** The basic steps in the recording process are:
  - (1) Analyze each transaction for its effect on the accounts.
  - (2) Enter the transaction information in a journal.
  - (3) Transfer the journal information to the appropriate accounts in the ledger.

#### **Questions Chapter 2** (Continued)

- **11.** The advantages of using the journal in the recording process are:
  - (1) It discloses in one place the complete effects of a transaction.
  - (2) It provides a chronological record of all transactions.
  - (3) It helps to prevent or locate errors because the debit and credit amounts for each entry can be easily compared.
- **12.** (a) The debit should be entered first.
  - (b) The credit should be indented.
- 13. When three or more accounts are required in one journal entry, the entry is referred to as a compound entry. An example of a compound entry is the purchase of equipment, part of which is paid for with cash and the remainder is on account.
- **14.** (a) No, debits and credits should not be recorded directly in the ledger.
  - (b) The advantages of using the journal are:
    - 1. It discloses in one place the complete effects of a transaction.
    - 2. It provides a chronological record of all transactions.
    - 3. It helps to prevent or locate errors because the debit and credit amounts for each entry can be easily compared.
- **15.** The advantage of the last step in the posting process is to indicate that the item has been posted.

16.	(a)	Cash	9,000	
		Owner's Capital		9,000
		(Invested cash in the business)		
	(b)	Prepaid Insurance	800	
		Cash		800
		(Paid one-year insurance policy)		
	(c)	Supplies	2,000	
		Accounts Payable		2,000
		(Purchased supplies on account)		
	(d)	Cash	7,500	
		Service Revenue		7,500
		(Received cash for services performed)		

- **17.** (a) The entire group of accounts maintained by a company, including all the asset, liability, and owner's equity accounts, is referred to collectively as the ledger.
  - (b) A chart of accounts is a list of accounts and the account numbers that identify their location in the ledger. The chart of accounts is important, particularly for a company that has a large number of accounts, because it helps organize the accounts and define the level of detail that a company desires in its accounting system.

#### **Questions Chapter 2** (Continued)

- **18.** A trial balance is a list of accounts and their balances at a given time. The primary purpose of a trial balance is to prove (check) that the debits equal the credits after posting. A trial balance also facilitates the discovery of errors in journalizing and posting. In addition, it is useful in preparing financial statements.
- **19.** No, Victor is not correct. The proper sequence is as follows:
  - (b) Business transaction occurs.
  - (c) Information entered in the journal.
  - (a) Debits and credits posted to the ledger.
  - (e) Trial balance is prepared.
  - (d) Financial statements are prepared.
- 20. (a) The trial balance would balance.
  - (b) The trial balance would not balance.
- 21. The normal balances are Cash debit, Accounts Payable credit, and Interest Expense debit.

# **SOLUTIONS TO BRIEF EXERCISES**

### **BRIEF EXERCISE 2-1**

		(a)	(b)	(c)
		Debit	Credit	Normal
		Effect	Effect	Balance
1.	Accounts Payable	Decrease	Increase	Credit
2.	Advertising Expense	Increase	<b>Decrease</b>	Debit
3.	Service Revenue	Decrease	Increase	Credit
4.	Accounts Receivable	Increase	<b>Decrease</b>	Debit
5.	Owner's Capital	<b>Decrease</b>	Increase	Credit
6.	Owner's Drawings	Increase	<b>Decrease</b>	Debit

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

	Account Debited	Account Credited
June 1	Cash	Owner's Capital
2	Equipment	Accounts Payable
3	Rent Expense	Cash
12	Accounts Receivable	Service Revenue

#### **BRIEF EXERCISE 2-3**

June	1	Cash Owner's Capital	5,000	5,000
	2	Equipment Accounts Payable	2,400	2,400
	3	Rent Expense  Cash	800	800
	12	Accounts Receivable Service Revenue	300	300

#### **BRIEF EXERCISE 2-4**

The basic steps in the recording process are:

- 1. Analyze each transaction. In this step, business documents are examined to determine the effects of the transaction on the accounts.
- 2. Enter each transaction in a journal. This step is called journalizing and it results in making a chronological record of the transactions.
- Transfer journal information to ledger accounts. This step is called posting. Posting makes it possible to accumulate the effects of journalized transactions on individual accounts.

#### **BRIEF EXERCISE 2-5**

(a) Effect on Accounting Equation

(b) **Debit-Credit Analysis** 

Aug. 1 The asset Cash is increased; the owner's equity account Owner's Capital is increased.

Debits increase assets: debit Cash \$8,000. Credits increase owner's equity: credit Owner's Capital \$8,000.

4 The asset Prepaid Insurance is increased; the asset Cash is decreased.

Debits increase assets: debit Prepaid Insurance \$1,800. Credits decrease assets: credit Cash \$1,800.

16 The asset Cash is increased; the revenue Service Revenue is increased.

Debits increase assets: debit Cash \$3,600. Credits increase revenues: credit Service Revenue \$3,600.

27 The expense Salaries and Wages Expense is increased; the asset Cash is decreased.

Debits increase expenses: debit Salaries and Wages Expense \$1,000. Credits decrease assets: credit Cash \$1,000.

### **BRIEF EXERCISE 2-6**

Aug. 1	CashOwner's Capital	8,000	8,000
4	Prepaid Insurance Cash	1,800	1,800
16	CashService Revenue	3,600	3,600
27	Salaries and Wages Expense Cash	1,000	1,000

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

Cash			Service Revenue			
5/12	2,400				5/5	4,400
5/15	3,000				5/15	3,000
Ending	Bal. 5,400				Ending B	al. 7,400

Accounts Receivable				
5/5	4,400	5/12	2,400	
<b>Ending Bal.</b>	2,000			

### **BRIEF EXERCISE 2-8**

#### Cash

Date	Explanation	Ref.	Debit	Credit	Balance
May 12		J1	2,400		2,400
15		J1	3,000		5,400

# **BRIEF EXERCISE 2-8 (Continued)**

### **Accounts Receivable**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
May 5		J1	4,400		4,400
12		J1		2,400	2,000

### **Service Revenue**

Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
May 5		J1		4,400	4,400
15		J1		3,000	7,400

#### **BRIEF EXERCISE 2-9**

### **AMARO COMPANY Trial Balance** June 30, 2017

Cash	<u>Debit</u> \$ 5,800	Credit
Accounts Receivable	3,000	
Equipment	17,000	
Accounts Payable		\$ 8,100
Owner's Capital		15,000
Owner's Drawings	1,200	
Service Revenue		10,000
Salaries and Wages Expense	5,100	
Rent Expense	<u> 1,000</u>	
	<u>\$33,100</u>	<u>\$33,100</u>

### CAPPSHAW COMPANY **Trial Balance December 31, 2017**

Cash	<u>Debit</u> \$10,800	Credit
Prepaid Insurance	3,500	
Accounts Payable	- <b>,</b>	\$ 3,000
Unearned Service Revenue		2,200
Owner's Capital		9,000
Owner's Drawings	4,500	·
Service Revenue	•	25,600
Salaries and Wages Expense	18,600	·
Rent Expense	2,400	
•	\$39,800	\$39,800

#### **SOLUTIONS FOR DO IT! REVIEW EXERCISES**

#### DO IT! 2-1

Tom would likely need the following accounts in which to record the transactions necessary to ready his photography studio for opening day:

Cash (debit balance)	Equipment (debit balance)
Supplies (debit balance)	<b>Accounts Payable (credit balance)</b>
Notes Payable (credit balance)	Owner's Capital (credit balance)

#### DO IT! 2-2

Each transaction that is recorded is entered in the general journal. The three activities would be recorded as follows:

1.	Cash	6,300	
	Owner's Capital	·	6,300
2.	Supplies	1,100	
	Cash		400
	Accounts Payable		700

No entry because no transaction has occurred. 3.

### **DO IT! 2-3**

	Casl	า	
4/1	1,600	4/16	700
4/3	3,400	4/20	250
4/30	4,050		

### **DO IT! 2-4**

### **CARLAND COMPANY Trial Balance December 31, 2017**

Cash Accounts Receivable Supplies	Debit \$ 6,000 8,000 6,000	<u>Credit</u>
Equipment	80,000	
Notes Payable	·	\$ 20,000
Accounts Payable		11,000
Salaries and Wages Payable		3,000
Owner's Capital		28,000
Owner's Drawings	8,000	
Service Revenue		88,000
Rent Expense	4,000	
Salaries and Wages Expense	38,000	
	\$150,000	\$150,000

### **SOLUTIONS TO EXERCISES**

- 1. False. An account is an accounting record of a specific asset, liability, or owner's equity item.
- 2. False. An account shows increases and decreases in the item it relates to.
- 3. False. Each asset, liability, and owner's equity item has a separate account.
- 4. False. An account has a left, or debit side, and a right, or credit side.
- 5. True.

		Account D	ebited		Account Credited			
Transaction	(a) Basic	(b) Specific	(c)	(d) Normal	(a) Basic	(b) Specific	(c)	(d) Normal
<u>Transaction</u>	<u>Type</u>	Account	Effect	<u>Balance</u>	<u>Type</u>	Account	Effect	<u>Balance</u>
Jan. 2	Asset	Cash	Increase	Debit	Owner's Equity	Owner's Capital	Increase	Credit
3	Asset	Equipment	Increase	Debit	Asset	Cash	Decrease	Debit
9	Asset	Supplies	Increase	Debit	Liability	Accounts Payable	Increase	Credit
11	Asset	Accounts Receivable	Increase	Debit	Owner's Equity	Service Revenue	Increase	Credit
16	Owner's Equity	Advertising Expense	Increase	Debit	Asset	Cash	Decrease	Debit
20	Asset	Cash	Increase	Debit	Asset	Accounts Receivable	Decrease	Debit
23	Liability	Accounts Payable	Decrease	Credit	Asset	Cash	Decrease	Debit
28	Owner's Equity	Owner's Drawings	Increase	Debit	Asset	Cash	Decrease	Debit

	General Journal			J1
Date	Account Titles and Explanation	Ref.	Debit	Credit
Jan. 2	CashOwner's Capital		10,000	10,000
3	Equipment Cash		3,000	3,000
9	Supplies Accounts Payable		500	500
11	Accounts Receivable Service Revenue		2,400	2,400
16	Advertising Expense Cash		350	350
20	CashAccounts Receivable		700	700
23	Accounts Payable Cash		300	300
28	Owner's Drawings Cash		1,000	1,000

Conoral Journal

- Debits increase assets: debit Cash \$15,000. Oct. 1 Credits increase owner's equity: credit Owner's Capital \$15,000.
  - 2 No transaction.
  - 3 Debits increase assets: debit Equipment \$1,900. Credits increase liabilities: credit Accounts Payable \$1,900.

### **EXERCISE 2-4 (Continued)**

- Oct. 6 Debits increase assets: debit Accounts Receivable \$3,800. Credits increase revenues: credit Service Revenue \$3,800.
  - Debits decrease liabilities: debit Accounts Payable \$1,100. 27 Credits decrease assets: credit Cash \$1,100.
  - Debits increase expenses: debit Salaries and Wages Expense 30 \$2,500. Credits decrease assets: credit Cash \$2,500.

### **EXERCISE 2-5**

#### **General Journal**

Date	Account Titles and Explanation	Ref.	Debits	Credit
Oct. 1	CashOwner's Capital		15,000	15,000
2	No entry.			
3	Equipment Accounts Payable		1,900	1,900
6	Accounts Receivable Service Revenue		3,800	3,800
27	Accounts Payable Cash		1,100	1,100
30	Salaries and Wages Expense Cash		2,500	2,500

- (a) 1. Increase the asset Cash, increase the liability Notes Payable.
  - 2. Increase the asset Equipment, decrease the asset Cash.
  - 3. Increase the asset Supplies, increase the liability Accounts Payable.

(b)	1.	Cash	5,000	
` '		Notes Payable	•	5,000
	2.	Equipment	3,100	•
		Cash	•	3,100
	3.	Supplies	850	•
		Accounts Pavable		850

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

(a)	Assets =	Liabilities	+ Owner	's Equity
-----	----------	-------------	---------	-----------

1.	+	+	(Investment)
2.	_	_	(Expense)
3	+	+	(Revenue)

(b)	1.	Cash	4,000	
` '		Owner's Capital	·	4,000
	2.	Rent Expense	840	
		Cash		840
	3.	Accounts Receivable	5,200	
		Service Revenue	•	5,200
	4.	Owner's Drawings	750	•
		Cash		750

- 1. False. The general ledger contains all the asset, liability, and owner's equity accounts.
- 2. True.
- 3. False. The accounts in the general ledger are arranged in financial statement order: first the assets, then the liabilities, owner's capital, owner's drawings, revenues, and expenses.
- 4. True.
- 5. False. The general ledger is not a book of original entry; transactions are first recorded in the general journal, then in the general ledger.

(a)

	Ca	ısh		Notes Payable	
Aug. 1	5,000	Aug. 12	2,300	Aug. 12	2,700
10	2,600				
31	900				
Bal.	6,200			Owner's Capital	
				Aug. 1	5,000
Ac	counts	Receivable	e		
Aug. 25	1,700	Aug. 31	900	Service Revenue	
Bal.	800		_	Aug. 10	2,600
				25	1,700
			_	Bal.	4,300
	Equip	oment		'	-
Aug. 12	5.000				

# (b) JUNE FELDMAN, INVESTMENT BROKER Trial Balance

August 31, 2017

	Debit	Credit
Cash	\$ 6,200	
Accounts Receivable	800	
Equipment	5,000	
Notes Payable	,	\$ 2,700
Owner's Capital		5,000
Service Revenue		4,300
	\$12,000	\$12,000

(a)

### **General Journal**

Date	Account Titles and Explanation	Ref.	Debit	Credit
Apr. 1	Cash Owner's Capital (Owner's investment of cash in business)		12,000	12,000
12	Cash Service Revenue (Received cash for services performed)		900	900
15	Salaries and Wages Expense Cash (Paid salaries to date)		1,300	1,300
25	Accounts Payable Cash(Paid creditors on account)		1,500	1,500
29	Cash		400	400
30	Cash		1,000	1,000

### **EXERCISE 2-10 (Continued)**

# (b) DAGGETT LANDSCAPING COMPANY Trial Balance

**Credit Debit** Cash..... \$11.500 Accounts Receivable..... 2,800 1,800 Supplies..... Accounts Payable ..... 300 Unearned Service Revenue..... 1,000 Owner's Capital..... 12,000 Service Revenue ..... 4,100 Salaries and Wages Expense..... 1,300 \$17,400 \$17,400 **EXERCISE 2-11** (a) Oct. 1 Cash..... 3,000 Owner's Capital ..... 3,000 (Owner's investment of cash in business) Cash..... 750 10 Service Revenue ..... 750 (Received cash for services performed) 10 Cash..... 4.000 Notes Payable..... 4,000 (Obtained loan from bank) 20 Cash..... **500** Accounts Receivable ..... **500** (Received cash in payment of account) Accounts Receivable ..... 940 20 Service Revenue ..... 940 (Billed clients for services

April 30, 2017

performed)

# **EXERCISE 2-11 (Continued)**

(b) SHUMWAY CO. **Trial Balance** October 31, 2017

Cash Accounts Receivable	Debit \$ 7,200 1,240 400	Credit
Equipment	2,000	
Notes Payable	,	\$ 4,000
Accounts Payable		500
Owner's Capital		5,000
Owner's Drawings	300	
Service Revenue		2,490
Salaries and Wages Expense	500	
Rent Expense	<u>350</u>	
	<u>\$11,990</u>	<u>\$11,990</u>

### **EXERCISE 2-12**

(a)

(4)	General Journal			J1
Date	Account Titles and Explanation	Ref.	Debit	Credit
Sept. 1	Cash	101	10,000	
	Owner's Capital	301		10,000
5	Equipment	157	12,000	
	Cash	101		4,000
	Accounts Payable	201		8,000
25	Accounts Payable	201	3,000	
	Cash	101		3,000
30	Owner's Drawings	306	700	
	Cash	101		700

# **EXERCISE 2-12 (Continued)**

(b)

Cash					No. 101
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 1		J1	10,000		10,000
5		J1		4,000	6,000
25		J1		3,000	3,000
30		J1		700	2,300
Equipmer	nt				No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 5		J1	12,000		12,000
Accounts	Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 5		J1		8,000	8,000
25		J1	3,000		5,000
Owner's (	Capital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 1	·	J1		10,000	10,000
Owner's [	<b>Drawings</b>				No. 306
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 30	-	J1	700		700

	(a)	(b)	(c)
Error	In Balance	Difference	Larger Column
1.	No	<b>\$525</b>	Debit
2.	Yes	_	_
3.	Yes	_	_
4.	No	415	Credit
5.	Yes	_	_
6.	No	27	Debit

### **EXERCISE 2-14**

### **OVERNITE DELIVERY SERVICE Trial Balance** July 31, 2017

Debit	Credit
\$12,481	
7,642	
1,968	
49,360	
•	\$17,000
	8,396
	<sup>*</sup> 815
	42,000
700	,
	10,610
4.428	7.
961	
758	
<b>\$78,821</b>	\$78,821
	\$12,481 7,642 1,968 49,360 700 4,428 961 758 523

# **SOLUTIONS TO PROBLEMS**

### **PROBLEM 2-1A**

	ı		
_	ı	l'I	

Date	Account Titles and Explanation	Ref.	Debit	Credit
Mar. 1	Cash Owner's Capital (Owner's investment of cash in business)		20,000	20,000
3	Land Buildings Equipment Cash (Purchased Rainbow's Golf Land)		12,000 2,000 1,000	15,000
5	Advertising Expense  Cash (Paid for advertising)		900	900
6	Prepaid Insurance  Cash (Paid for one-year insurance policy)		600	600
10	Equipment Accounts Payable (Purchased equipment on account)		1,050	1,050
18	Cash		1,100	1,100
19	Cash Unearned Service Revenue (Received cash for coupon books sold)		1,500	1,500

# **PROBLEM 2-1A (Continued)**

Date	Account Titles and Explanation	Ref.	Debit	Credit
Mar. 25	Owner's Drawings  Cash (Withdrew cash for personal use)		800	800
30	Salaries and Wages Expense Cash(Paid salaries)		250	250
30	Accounts PayableCash(Paid creditor on account)		1,050	1,050
31	Cash		2,700	2,700

### **PROBLEM 2-2A**

(a)

(a)				J1
Date	Account Titles and Explanation	Ref.	Debit	Credit
Apr. 1	Cash Owner's Capital (Owner's investment of cash in business)	101 301	20,000	20,000
1	No entry—not a transaction.			
2	Rent Expense Cash (Paid monthly office rent)	729 101	1,100	1,100
3	Supplies  Accounts Payable  (Purchased supplies on account from Dazzle Company)	126 201	4,000	4,000
10	Accounts Receivable  Service Revenue  (Billed clients for services performed)	112 400	5,100	5,100
11	Cash Unearned Service Revenue (Received cash for future service)	101 209	1,000	1,000
20	Cash  Service Revenue  (Received cash for services performed)	101 400	2,100	2,100
30	Salaries and Wages Expense  Cash  (Paid monthly salary)	726 101	2,800	2,800

# **PROBLEM 2-2A (Continued)**

Date		Account Titles and Ex	cplanation		Ref.	Debits	Credit
Apr.	30	Accounts Payable Cash (Paid Dazzle Coaccount)			201 101	2,400	2,400
(b)							
Casł	1						No. 101
Date		Explanation	Ref.	Debit	С	redit	Balance
Apr.	1		J1	20,000			20,000
	2		J1		•	1,100	18,900
	11		J1	1,000			19,900
	20		J1	2,100			22,000
	30		J1		2	2,800	19,200
	30		J1		2	2,400	16,800
Acco	ounts	Receivable					No. 112
Date		Explanation	Ref.	Debit	С	redit	Balance
Apr.	10		J1	5,100			5,100
Supp	olies						No. 126
Date		Explanation	Ref.	Debit	C	redit	Balance
Apr.	3		J1	4,000			4,000
Acco	ounts	Payable					No. 201
Date		Explanation	Ref.	Debit	C	redit	Balance
Apr.	3 30		J1 J1	2,400	4	4,000	4,000 1,600
Unea	arned	Service Revenue					No. 209
Date		Explanation	Ref.	Debit	С	redit	Balance
Apr.		•	J1			1,000	1,000

# **PROBLEM 2-2A (Continued)**

Owner's	Capital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 1		J1		20,000	20,000
Service F	Revenue				No. 400
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 10		J1		5,100	5,100
20		J1		2,100	7,200
Salaries	and Wages Expense				No. 726
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 30		J1	2,800		2,800
Rent Exp	ense				No. 729
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 2		J1	1,100		1,100

#### **EMILY VALLEY, DENTIST** (c) **Trial Balance** April 30, 2017

	Debit	Credit
Cash	<del>\$16,800</del>	
Accounts Receivable	5,100	
Supplies	4,000	
Accounts Payable	•	\$ 1,600
Unearned Service Revenue		1,000
Owner's Capital		20,000
Service Revenue		7,200
Salaries and Wages Expense	2,800	•
Rent Expense	1,100	
•	\$29,800	\$29,800

# PROBLEM 2-3A

(a)

Trans.	Account Titles and Explanation	Debit	Credit
1.	Cash	40,000	
	Owner's Capital		40,000
2.	No entry—Not a transaction.		
3.	Prepaid Rent	24,000	
	Cash		24,000
4.	Equipment	30,000	
	Cash		10,000
	Accounts Payable		20,000
5.	Prepaid Insurance	1,800	
	Cash		1,800
6.	Supplies	420	
	Cash		420
7.	Supplies	1,500	
	Accounts Payable		1,500
8.	Cash	8,000	
	Accounts Receivable	12,000	
	Service Revenue		20,000
9.	Accounts Payable	400	
	Cash		400
10.	Cash	3,000	
	Accounts Receivable		3,000
11.	Utilities Expense	380	
	Accounts Payable		380

# **PROBLEM 2-3A (Continued)**

Trans.	Accou	nt Titles	and Explana	ation		Debit	Credit
12.			ages Exper			6,100	6,100
(b)		_					
(4)		sh		(4)		oment	
(1)	40,000	(2)	04.000	<u>(4)</u>	30,000		
		(3)	24,000		30,000		
		(4)	10,000				
		(5)	1,800		<b>A</b> 1	- Dl-I	_
(0)	0.000	(6)	420	-	Accounts		
(8)	8,000	(0)	400			(4)	20,000
(10)	2 000	(9)	400	(0)	400	(7)	1,500
(10)	3,000	(12)	6 100	(9)	400	(4.4)	200
	8,280	(12)	6,100			(11)	380 21,480
(8)	12,000 9,000	Receivab (10)	3,000		Owner's	s Capital (1)	40,000 40,000
					Service	Revenue	<b>.</b>
	Sup	plies				(8)	20,000
(6)	420					(-)	20,000
<u>(7)</u>	1,500					I	_0,000
	1,920						
				Sala	ries and W	Vages Ex	pense
,				(12)	6,100		•
	Prepaid I	nsurance	9		6,100		
<u>(5)</u>	1,800				,	1	
	1,800						
					Utilities	Expense	<b>)</b>
	D '	al David		(11)	380	•	
(0)	•	d Rent		<u>.                                      </u>	380		
(3)	24,000					Į.	
	24,000						

# **PROBLEM 2-3A (Continued)**

#### (c) **MAQUOKETA SERVICES Trial Balance** May 31, 2017

	Debit	Credit
Cash	\$ 8,280	
Accounts Receivable	9,000	
Supplies	1,920	
Prepaid Insurance	1,800	
Prepaid Rent	24,000	
Equipment	30,000	
Accounts Payable	·	\$21,480
Owner's Capital		40,000
Service Revenue		20,000
Salaries and Wages Expense	6,100	·
Utilities Expense	380	
•	\$81,480	\$81,480

### **PROBLEM 2-4A**

### AVTAR SANDHU CO. Trial Balance June 30, 2017

	Debit	Credit
Cash (\$3,340 + \$270)	\$ 3,610	
Accounts Receivable (\$2,812 - \$270)	2,542	
Supplies (\$1,200 - \$710)	490	
Equipment (\$2,600 + \$710)	3,310	
Accounts Payable (\$3,666 - \$306 - \$360)	·	\$ 3,000
Unearned Service Revenue		1,100
Owner's Capital		8,000
Owner's Drawings (\$800 + \$600)	1,400	·
Service Revenue (\$2,480 + \$882)	•	3,362
Salaries and Wages Expense		·
(\$3,200 + \$700 - \$600)	3,300	
Utilities Expense	810	
-	<u>\$15,462</u>	<u>\$15,462</u>

# PROBLEM 2-5A

(a) & (c)

Cash					No. 101
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			3,000
2		J1		1,500	1,500
9		J1	4,300		5,800
10		J1		4,100	1,700
12		J1		900	800
20		J1	5,000		5,800
20		J1		2,000	3,800
31		J1		3,100	700
31		J1	450		1,150
31		J1	9,000		10,150
Account	ts Receivable				No. 112
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 31	·	J1	450		450
Land					No. 140
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			24,000
Building	<b>JS</b>				No. 145
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			10,000
Equipme	ent				No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			10,000

# **PROBLEM 2-5A (Continued)**

Accounts	s Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			7,000
2		J1		2,000	9,000
10		J1	4,100		4,900
Owner's	Capital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			40,000
Service F	Revenue				No. 400
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 9	-	J1		4,300	4,300
20		J1		5,000	9,300
31		J1		9,000	18,300
Rent Rev	venue				No. 429
Date	Explanation	Ref.	Debit	Credit	Balance
Mar.31		J1	·	900	900
Advertisi	ing Expense				No. 610
Date	Explanation	Ref.	Debit	Credit	Balance
Mar.12	·	J1	900		900
Salaries	and Wages Expense				No. 726
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 31		J1	3,100		3,100

# **PROBLEM 2-5A (Continued)**

**Rent Expense** 

Velit EX	pense				140. 729
Date	Explanation F	Ref.	Debit	Credit	Balance
Mar. 2 20		J1 J1	3,500 2,000		3,500 5,500
(b)					J1
Date	Account Titles and Explanat	ion	Ref	. Debit	Credit
Mar. 2	Rent Expense		729	3,500	
	Accounts Payable		201		2,000
	Cash	•••••	101		1,500
	(Rented films for cash on account)	ı and			
3	No entry.				
9	Cash		101	4,300	
	Service Revenue		400		4,300
	(Received cash for se performed)	rvices	<b>;</b>		
10	Accounts Payable (\$2,000 + \$	2,100)	201	4,100	
	Cash(Paid creditors on acc				4,100
11	No entry.				
12	Advertising Expense		610	900	
	Cash				900
	(Paid advertising expo	ense)			
20	Cash		101	5,000	
	Service Revenue		400		5,000
	(Received cash for se performed)	rvices	•		
20	Rent Expense		729	2,000	
	Cash(Paid film rental)	•••••	101	·	2,000

No. 729

## **PROBLEM 2-5A (Continued)**

Date	Account Titles and Explanation	Ref.	Debit	Credit
Mar. 31	Salaries and Wages Expense Cash(Paid salaries expense)	726 101	3,100	3,100
31	Cash	101 112 429	450 450	900
31	Cash Service Revenue (Received cash for services performed)	101 400	9,000	9,000
(d)	STARR THEATER Trial Balance			

Trial Balance March 31, 2017

	Debit	Credit
Cash	\$10,150	
Accounts Receivable	450	
Land	24,000	
Buildings	10,000	
Equipment	10,000	
Accounts Payable		\$ 4,900
Owner's Capital		40,000
Service Revenue		18,300
Rent Revenue		900
Advertising Expense	900	
Salaries and Wages Expense	3,100	
Rent Expense	<u>5,500</u>	
•	<u>\$64,100</u>	<u>\$64,100</u>

(a)		GENERAL JOURNAL		J1
	Ac	count Titles and Explanation	Debit	Credit
Nov.	8	No entry required for cashing U.S. Savings Bonds—this is a personal transaction.		
	8	Cash Owner's Capital	500	500
	11	Advertising Expense Cash	65	65
	13	Supplies Cash	125	125
	14	Equipment Owner's Capital	300	300
	16	Cash Notes Payable	2,000	2,000
	17	Equipment Cash	900	900
	20	Cash Service Revenue	125	125
	25	Cash Unearned Service Revenue	30	30
	30	Prepaid InsuranceCash	1,320	1,320

(b)

	Cash				
Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 8		J1	500		500
11		J1		65	435
13		J1		125	310
16		J1	2,000		2,310
17		J1	405	900	1,410
20		J1	125		1,535
25		J1	30	4.000	1,565
30		J1		1,320	245
		Suppli	es		
Date	Explanation	Ref.	Debits	Credits	Balance
	<b>-</b>				
Nov. 13		J1	125		125
		Prepaid Ins	urance		
Date	<b>Explanation</b>	Ref.	Debits	Credits	Balance
Nov. 30		J1	1,320		1,320
		Equipm	ent		
Date	<b>Explanation</b>	Ref.	Debits	Credits	Balance
Nov. 14		J1	300		300
17		J1	900		1,200
			_		
		Unearned Servi			
Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 25		J1		30	30

# (b) (Continued)

Notes	Pay	<b>∕ab</b> l	le
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Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 16	<b>;</b>	J1		2,000	2,000

## **Owner's Capital**

	•			
Date Explanation	Ref.	Debits	Credits	Balance
Nov. 8	J1		500	500
14	J1		300	800

## **Service Revenue**

Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 20	)	J1		125	125

## **Advertising Expense**

Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 4	4	14	6E		C.F.
Nov. 1	1	J1	65		65

(c)

## **COOKIE CREATIONS Trial Balance** November 30, 2016

	Debit	Credit
Cash	\$ 245	
Supplies	125	
Prepaid Insurance	1,320	
Equipment	1,200	
Unearned Service Revenue		\$ 30
Notes Payable		2,000
Owner's Capital		800
Service Revenue		125
Advertising Expense	<u>65</u>	
-	<u>\$2,955</u>	<b>\$2,955</b>

<u>Note to instructors</u>: Because the notes payable is not due for 24 months, it follows Unearned Service Revenue in the accounts and the trial balance.

(a)		(1) Increase	(1) Decrease	(2) Normal
(a)	Account	Side	Side	Balance
	Accounts Payable	Credit	Debit	Credit
	Accounts Receivable	Debit	Credit	Debit
	Property, Plant, and Equipment	Debit	Credit	Debit
	Cash and Cash Equivalents	Debit	Credit	Debit
	Research and Development Expense	Debit	Credit	Debit
	Inventories	Debit	Credit	Debit

- (b) 1. Cash is increased.
  - Cash is decreased. 2.
  - Cash is decreased or Accounts Payable is increased.
- Cash is decreased. (c) 1.
  - Cash is decreased or Notes or Mortgage Payable is increased. 2.

#### **BYP 2-2 COMPARATIVE ANALYSIS PROBLEM**

	<u>PepsiCo</u>			Coca-Cola			
(a)	1.	Inventory:	debit	1. Accounts Receivable:	debit		
	2.	Property, Plant & Equipment:	debit	2. Cash and Cash Equivalents: o	debit		
	3.	Accounts Payable:	credit	3. Cost of Goods Sold(expense):	debit		
		Interest Expense:	debit	4. Sales (revenue)	credit		

(b)

- 1. Increase in Accounts Receivable: Service Revenue or Sales Revenue is increased (credited).
- 2. Decrease in Salaries and Wages Payable: Cash is decreased (credited).
- 3. Increase in Property, Plant and Equipment: Cash is decreased (credited) and Accounts Payable or Notes payable is increased (credited).
- 4. Increase in Interest Expense: Cash is decreased (credited).

#### **BYP 2-3 COMPARATIVE ANALYSIS PROBLEM**

		Amazon		<u>Wal-Mart</u>			
(a)	1.	Interest Expense:	debit	1. Net Product Revenues:	credit		
	2.	Cash and Cash Equivalents:	debit	2. Inventories:	debit		
	3.	Accounts Payable:	credit	3. Cost of Sales:	debit		

- (b) The following other accounts are ordinarily involved:
  - 1. Increase in Accounts Receivable: Service Revenue or Sales Revenue is increased (credited).
  - 2. Increase in Interest Expense: Cash is decreased (credited).
  - 3. Decrease in Salaries and Wages Payable: Cash is decreased (credited).
  - Increase in Service Revenue: Cash or Accounts Receivable is 4. increased (debited).

## **REAL-WORLD FOCUS**

The answer is dependent upon the company selected by the student.

#### **BYP 2-5**

#### **REAL-WORLD FOCUS**

- (a) The reason the Green Bay Packers' issue an annual report is because they are a publicly owned, nonprofit company. They issue the report to the more than 100,000 shareholders who hold shares. None of the other teams are publicly owned, so they have no obligation to make their financial information available except to their small group of owners.
- (b) At the time that the article was written the owners of the NFL teams and the players' labor union were negotiating a new contract. Knowing how profitable the NFL teams are would be useful information for the players to know so that they would have a better sense of how much the teams could afford to pay. The Packers are obviously a "small market" team, they are not necessarily representative of teams in general. However, the Packers' annual report does give the players some sense of the profitability of other teams.
- (c) Since some of the cost of the stadium that the Packers play in is covered by taxpayers, the county and state government has an interest in the team's finances.
- (d) The Packers' revenues increased during recent years. However, because the cost of players' salaries increased at a faster rate than revenues, the Packers' operating profit actually declined.

#### **BYP 2-6**

#### **COMMUNICATION ACTIVITY**

May 25, 2017 Date:

To: **Accounting Instructor** 

From: Student

In the first transaction, bills totaling \$6,000 were sent to customers for services performed. Therefore, the asset Accounts Receivable is increased \$6,000 and the revenue Service Revenue is increased \$6,000. Debits increase assets and credits increase revenues, so the journal entry is:

Accounts Receivable	6,000	
Service Revenue		6,000
(Billed customers for services performed)		

The \$6,000 amount is then posted to the debit side of the general ledger account Accounts Receivable and to the credit side of the general ledger account Service Revenue.

In the second transaction, \$2,000 was paid in salaries to employees. Therefore, the expense Salaries and Wages Expense is increased \$2,000 and the asset Cash is decreased \$2,000. Debits increase expenses and credits decrease assets, so the journal entry is:

Salaries and Wages Expense	2,000	
Cash		2,000
(Salaries and wages paid)		

The \$2,000 amount is then posted to the debit side of the general ledger account Salaries and Wages Expense and to the credit side of the general ledger account Cash.

- The stakeholders in this situation are: (a)
  - Ellynn Kole, assistant chief accountant.
  - Users of the company's financial statements.
  - The Doman Company.
- (b) By adding \$1,000 to the Equipment account, that account total is intentionally misstated. By not locating the error causing the imbalance, some other account may also be misstated by \$1,000. If the amount of \$1,000 is determined to be immaterial, and the intent is not to commit fraud (cover up an embezzlement or other misappropriation of assets), Ellynn's action might not be considered unethical in the preparation of interim financial statements. However, if Ellynn is violating a company accounting policy by her action, then she is acting unethically.
- Ellynn's alternatives are: (c)
  - 1. Miss the deadline but find the error causing the imbalance.
  - 2. Tell her supervisor of the imbalance and suffer the consequences.
  - 3. Do as she did and locate the error later, making the adjustment in the next quarter.

#### **ETHICS CASE**

The decision whether to fire Mr. Edmondson was the responsibility of Radio Shack's board of directors, which is elected by the company's shareholders to oversee management. The board initially announced its support for the CEO. After further investigation, the board encouraged Mr. Edmondson to resign, which he did. In contrast, when Bausch & Lomb's CEO offered to resign in a similar situation, the company's board refused to accept his resignation. Board members stated that they felt he was still the best person for the position.

Radio Shack says that although it did a reference check at the time of Mr. Edmondson's hiring, it did not check his educational credentials. Under the Sarbanes-Oxley Act, companies must now perform thorough background checks as part of a check of internal controls. The bottom line: Your résumé must be a fair and accurate depiction of your past.

- (a) Students' responses to this question will vary. It is important that the steps that they identify be as specific as possible, and clearly directed toward achieving their goal. You may wish to ask a follow-up question asking them to explain how each step will assist them in achieving their goal.
- There are many sites on the Internet that provide information about (b) preparing a résumé. For example, you can find extensive resources at: http://www.rileyguide.com/resprep.html. Many schools also have resources in their placement centers or writing labs. The Writing Center Polytechnic Institute provides Rensselaer useful. information on its website at http://www.ccp.rpi.edu/resources/careersand-graduate-school/resumes. A wide variety of sample résumés can be found. For example, Monster.com provides samples for a wide professions and situations http://www.careerat advice.monster.com/resumes-cover-letters/careers.aspx.
- (c) It is important to provide accurate and complete documentation of all relevant training, education, and employment experiences so as to provide assurance to the potential employer, and also to enable that employer to do follow-up work. If you say you have certain skills, such as computer skills, try to substantiate the claim with recognized proof of proficiency. Make sure that all addresses and phone numbers are accurate and up-to-date. Also, ensure that the people you use as references have a copy of your résumé and cover letter, and that they are informed that you are interviewing so they know to expect a call.
- (d) See the sample résumés provided in the websites above for various format options. You might also mention to students that there are electronic résumé templates available on the Internet.

## BYP 2-10 CONSIDERING PEOPLE, PLANET AND PROFIT

- (a) The existence of three different forms of certification would most likely create confusion for coffee purchasers. It would be difficult to know what aspects of the coffee growing process each certification covered. Similarly, if there were multiple groups that certified financial statements, each with different criteria, it would be difficult for financial statement users to know what each certification promised.
- (b) The Starbucks certification appears to be the most common in that area. It has the advantage of having a direct link to the Starbucks coffee market. Although it does not guarantee that Starbucks will buy its coffee, it is a requirement that must be met before Starbucks will buy somebody's coffee. Note that the article states that the Starbucks certification "incorporates elements of social responsibility and environmental leadership, but quality of coffee is the first criteria." The Smithsonian Bird Friendly is considered to have the strictest requirements and, as a result, appears to be the least common.
- (c) The certifications have multiple objectives including organic farming as a means to protect bird species, biodiversity and wildlife habitat. Some included requirements are to improve workers' living conditions, such as providing running water in worker housing, child labor regulations and education requirements. As mentioned above, the Starbucks certification has the potential financial benefit of making Starbucks a potential customer, which can stabilize farmers' earnings. Certifications can also be financially beneficial because companies can benefit from the positive public relations effects of either producing or buying coffee produced using sustainable practices.

#### **IFRS 2-1** INTERNATIONAL FINANCIAL REPORTING PROBLEM

Account	Financial Statement	Position in Financial Statement
Other operating income and expense	Consolidated Income Statement	After gross profit and before operating profit
Cash and cash equivalents	Consolidated Balance Sheet	Current assets
Trade accounts payable	Consolidated Balance Sheet	Current liabilities
Cost of net financial debt	Consolidated Income Statement	After operating profit and before profit from continuing operations before taxes.

(a)	GENERAL JOURNAL				
	Ac	count Titles and Explanation	Debit	Credit	
Nov.	8	No entry required for cashing U.S. Savings Bonds—this is a personal transaction.			
	8	Cash Owner's Capital	500	500	
	11	Advertising Expense Cash	65	65	
	13	Supplies Cash	125	125	
	14	Equipment Owner's Capital	300	300	
	16	Cash Notes Payable	2,000	2,000	
	17	Equipment Cash	900	900	
	20	Cash Service Revenue	125	125	
	25	Cash Unearned Service Revenue	30	30	
	30	Prepaid Insurance	1,320	1,320	

(b)

		Cash					
Date	Explanation	Ref.	Debits	Credits	Balance		
Nov. 8		J1	500		500		
11		J1	300	65	435		
13		J1		125	310		
16		J1	2,000		2,310		
17		J1	_,000	900	1,410		
20		J1	125		1,535		
25		J1	30		1,565		
30		J1		1,320	245		
		Supplie					
Date	Explanation	Ref.	Debits	Credits	Balance		
Nov. 13		J1	125		125		
		Prepaid Ins	urance				
Date	Explanation	Ref.	Debits	Credits	Balance		
Nov. 30		J1	1,320		1,320		
		Equipm	ent				
Date	Explanation	Ref.	Debits	Credits	Balance		
Nov. 11		14	200		200		
Nov. 14		J1	300		300		
17		J1	900		1,200		
	Unearned Service Revenue						
Date	Explanation	Ref.		Credits	Balance		
Nov. 25		J1		30	30		

# (b) (Continued)

Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 16		J1		2,000	2,000

## **Owner's Capital**

Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 8	3	J1		500	500
14	1	J1		300	800

### **Service Revenue**

Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 20	)	J1		125	125

## **Advertising Expense**

Date	Explanation	Ref.	Debits	Credits	Balance
Nov. 11	1	J1	65		65

(c)

# COOKIE CREATIONS Trial Balance November 30, 2016

	Debit	Credit
Cash	\$ 245	
Supplies	125	
Prepaid Insurance	1,320	
Equipment	1,200	
Unearned Service Revenue		\$ 30
Notes Payable		2,000
Owner's Capital		800
Service Revenue		125
Advertising Expense	<u>65</u>	
	<b>\$2,955</b>	\$2,955

<u>Note to instructors</u>: Because the notes payable is not due for 24 months, it follows Unearned Service Revenue in the accounts and the trial balance.

# **CHAPTER 2**

## **SOLUTIONS TO EXERCISES—SET B**

#### **EXERCISE 2-1B**

- 1. False. An account is an accounting record of a specific asset, liability, or owner's equity item.
- 2. True.
- 3. False. Each asset, liability, and owner's equity item has a separate account.
- 4. True.
- 5. False. A simple form of an account consisting of the account title, the left side, and the right side, is called a t-account.

		Account D	ebited		Account Credited			
Transaction	(a) Basic Type	(b) Specific Account	(c) <u>Effect</u>	(d) Normal Balance	(a) Basic Type	(b) Specific Account	(c) Effect	(d) Normal Balance
Jan. 2	Asset	Cash	Increase	Debit	Owner's Equity	Owner's Capital	Increase	Credit
3	Owner's Equity	Advertising Expense	Increase	Debit	Asset	Cash	Decrease	Debit
9	Asset	Equipment	Increase	Debit	Asset	Cash	Decrease	Debit
11	Asset	Accounts Receivable	Increase	Debit	Owner's Equity	Service Revenue	Increase	Credit
16	Asset	Supplies	Increase	Debit	Liability	Accounts Payable	Increase	Credit
20	Asset	Cash	Increase	Debit	Asset	Accounts Receivable	Decrease	Debit
23	Liability	Accounts Payable	Decrease	Credit	Asset	Cash	Decrease	Debit
28	Owner's Equity	Owner's Drawings	Increase	Debit	Asset	Cash	Decrease	Debit

#### **EXERCISE 2-3B**

	General Journal			JI
Date	Account Titles and Explanation	Ref.	Debit	Credit
Jan. 2	CashOwner's Capital		20,000	20,000
3	Advertising Expense Cash		500	500
9	Equipment Cash		7,000	7,000
11	Accounts Receivable Service Revenue		2,300	2,300
16	Supplies Accounts Payable		700	700
20	CashAccounts Receivable		1,100	1,100
23	Accounts Payable Cash		400	400
28	Owner's Drawings Cash		1,200	1,200

**General Journal** 

#### **EXERCISE 2-4B**

- Oct. 1 Debits increase assets: debit Cash \$22,000.

  Credits increase owner's equity: credit Owner's Capital \$22,000.
  - 2 Debits increase expenses: debit Rent Expense, \$700. Credits decrease assets: credit Cash \$700.
  - 3 Debits increase assets: debit Equipment \$2,800. Credits increase liabilities: credit Accounts Payable \$2,800.

J1

## **EXERCISE 2-4B (Continued)**

- Oct. 6 Debits increase assets: debit Accounts Receivable \$5,400. Credits increase revenues: credit Service Revenue \$5,400.
  - 27 Debits decrease liabilities: debit Accounts Payable \$1,100. Credits decrease assets: credit Cash \$1,100.
  - Debits increase expenses: debit Utilities Expense \$180. Credits increase liabilities: credit Accounts Payable \$180.

#### **EXERCISE 2-5B**

#### **General Journal**

Date		Account Titles and Explanation	Ref.	<b>Debits</b>	Credit
Oct.	1	CashOwner's Capital		22,000	22,000
	2	Rent Expense Cash		700	700
	3	Equipment Accounts Payable		2,800	2,800
	6	Accounts Receivable Service Revenue		5,400	5,400
2	27	Accounts Payable Cash		1,100	1,100
3	30	Utilities Expense Accounts Payable		180	180

#### **EXERCISE 2-6B**

(a)	) 1		Increase t	he asset	Cash,	increase	the	liability	Notes	Payable	e.
-----	-----	--	------------	----------	-------	----------	-----	-----------	-------	---------	----

- 2. Increase the asset Equipment, decrease the asset Cash.
- 3. Increase the expense Rent Expense, decrease the asset Cash.

(b)	1.	Cash Notes Payable	15,000	15,000
	2.	Equipment Cash	3,100	3,100
	3.	Rent Expense Cash	900	900

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

(a) Assets = Liabilities + Owners' Equity

1. + +

2. + +

3. + +

4. – –

(b)	1.	Cash Owner's Capital	6,000	6,000
	2.	Supplies Accounts Payable	1,100	1,100

#### **EXERCISE 2-8B**

- 1. False. The general ledger contains all the asset, liability, and owner's equity accounts.
- 2. False The general ledger is sometimes referred to as the ledger.
- 3. False. The accounts in the general ledger are arranged in financial statement order: first the assets, then the liabilities, owner's capital, owner's drawing, revenues, and expenses.
- 4. True.
- 5. True.

#### **EXERCISE 2-9B**

(a)

Cash				Notes Payable			
Aug. 1	6,000	Aug. 12	1,000	Aug. 12	5,000		
10	1,700						
31	1,500						
Bal.	8,200			Owner's Capital			
			_	Aug. 1	6,000		
Ac	counts	Receivabl	е				
Aug. 25	2,500	Aug. 31	1,500	Service Revenue			
Bal.	1,000		_	Aug. 10	1,700		
				25	2,500		
			_	Bal.	4,200		
	Equip	oment		·	•		
Aug. 12	6.000		<u>.</u>				

# (b) BRET QUANDT, INVESTMENT BROKER Trial Balance August 31, 2017

	Debit	Credit
Cash	\$ 8,200	
Accounts Receivable	1,000	
Equipment	6,000	
Notes Payable	,	\$ 5,000
Owner's Capital		6,000
Service Revenue		4,200
	\$15,200	\$15,200

## **EXERCISE 2-10B**

(a) General Journal

Date	Account Titles and Explanation	Ref.	Debit	Credit
Apr. 1	Cash Owner's Capital (Owner's investment of cash in business)		18,000	18,000
12	Cash Service Revenue (Received cash for services provided)		1,200	1,200
15	Salaries and Wages Expense  Cash  (Paid salaries to date)		700	700
25	Accounts Payable  Cash  (Paid creditors on account)		1,600	1,600
29	Cash  Accounts Receivable  (Received cash in payment of account)		900	900
30	Cash Unearned Service Revenue (Received cash for future services)		1,400	1,400

# (b) CARRIE'S GARDENING COMPANY Trial Balance April 30, 2017

			Debit	Crodit
	Suppli Accou Unear Owner Servic	nts Receivablents Payablened Service Revenue	\$19,200 2,000 1,900 	\$ 300 1,400 18,000 4,100 \$23,800
EXE	ERCISE	2-11B		
(a)	Oct. 1	Cash Owner's Capital (Owner's investment of cash in business)	8,500	8,500
	10	Cash	800	800
	10	Cash  Notes Payable  (Obtained loan from bank)	3,000	3,000
	20	Cash  Accounts Receivable  (Received cash in payment of account)	450	450
	20	Accounts Receivable  Service Revenue (Billed clients for services provided)	1,070	1,070

## **EXERCISE 2-11B (Continued)**

(b) NOLA

NOLASKO CO. Trial Balance October 31, 2017

	<u>Debit</u>	Credit
Cash	\$ 11,800	
Accounts Receivable	1,420	
Supplies	400	
Equipment	2,000	
Notes Payable		\$ 3,000
Accounts Payable		500
Owner's Capital		10,500
Owner's Drawings	300	
Service Revenue		2,670
Salaries and Wages Expense	500	
Rent Expense	<u>250</u>	
	<b>\$16,670</b>	<u>\$16,670</u>

## **EXERCISE 2-12B**

(a)

(α)				
	General Journal			J1
Date	Account Titles and Explanation	Ref.	Debit	Credit
Sept. 1	Cash	101	25,000	
•	Owner's Capital		·	25,000
5	Equipment	157	30,000	
	Cash	101		7,500
	Accounts Payable	201		22,500
25	Accounts Payable	201	6,500	
	Cash	101	·	6,500
30	Owner's Drawings	306	1,000	
	Cash	101		1,000

# **EXERCISE 2-12B (Continued)**

(b)

Cash					No. 101
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 1		J1	25,000		25,000
5		J1		7,500	17,500
25		J1		6,500	11,000
30		J1		1,000	10,000
Equipmen	t				No. 157
Date	<b>Explanation</b>	Ref.	Debit	Credit	Balance
Sept. 5		J1	30,000		30,000
Accounts	Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 5		J1		22,500	22,500
25		J1	6,500		16,000
Owner's C	apital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 1		J1		25,000	25,000
Owner's D	Prawings				No. 306
Date	Explanation	Ref.	Debit	Credit	Balance
Sept. 30		J1	1,000		1,000

### **EXERCISE 2-13B**

	(a)	(b)	(c)
Error	In Balance	Difference	Larger Column
1.	No	<b>\$500</b>	Debit
2.	Yes	_	_
3.	No	400	Debit
4.	No	400	Debit
<b>5</b> .	Yes	_	_
6.	No	45	Credit

## **EXERCISE 2-14B**

## MORAN DELIVERY SERVICE Trial Balance July 31, 2017

	<u>Debit</u>	Credit
Cash (\$54,740 – Debit total without Cash		
\$40,830)	\$ 13,910	
Accounts Receivable	5,220	
Prepaid Insurance	1,190	
Equipment	30,000	
Notes Payable		\$16,000
Accounts Payable		5,110
Salaries and Wages Payable		490
Owner's Capital		26,780
Owner's Drawings	420	·
Service Revenue		6,360
Salaries and Wages Expense	2,660	•
Maintenance and Repairs Expense	580	
Gasoline Expense	450	
Insurance Expense	310	
•	\$54,740	\$54,740

# **SOLUTIONS TO PROBLEMS—SET C**

## **PROBLEM 2-1C**

	_		_
	ı	•	•
_	ı		

				JI
Date	Account Titles and Explanation	Ref.	Debit	Credit
Mar. 1	Cash Owner's Capital (Owner's investment of cash in business)		50,000	50,000
3	Land Buildings Equipment Cash (Purchased Tee's Golf Land)		23,000 9,000 6,000	38,000
5	Advertising Expense  Cash (Paid for advertising)		1,600	1,600
6	Prepaid Insurance  Cash (Paid for one-year insurance policy)		1,480	1,480
10	Equipment  Accounts Payable  (Purchased equipment on account)		2,600	2,600
18	Cash Service Revenue (Received cash for services provided)		800	800
19	Cash Unearned Service Revenue (Received cash for future services)		1,500	1,500

# **PROBLEM 2-1C (Continued)**

Date	Account Titles and Explanation	Ref.	Debit	Credit
Mar. 25	Owner's Drawings  Cash (Withdrew cash for personal use)		2,000	2,000
30	Salaries and Wages Expense Cash(Paid salaries)		600	600
30	Accounts PayableCash(Paid creditor on account)		2,600	2,600
31	Cash Service Revenue (Received cash for services provided)		500	500

# PROBLEM 2-2C

(a)

				J1
Date	Account Titles and Explanation	Ref.	Debit	Credit
Apr. 1	Cash Owner's Capital (Owner's investment of cash in business)	101 301	45,000	45,000
1	No entry—not a transaction.			
2	Rent Expense Cash (Paid monthly office rent)	729 101	800	800
3	Supplies  Accounts Payable  (Purchased supplies on account)	126 201	1,500	1,500
10	Accounts Receivable Service Revenue (Billed clients for services provided)	112 400	1,800	1,800
11	Cash Unearned Service Revenue (Received cash for future service)	101 209	500	500
20	Cash Service Revenue (Received cash for services provided)	101 400	1,500	1,500
30	Salaries and Wages Expense  Cash (Paid monthly salary)	726 101	2,000	2,000

# **PROBLEM 2-2C (Continued)**

Date	Account Titles and I	Explanation		Ref.	Debits	Credit
Apr. 30	Accounts Payable Cash (Paid creditor	······	201 101	600	600	
(b)						
Cash						No. 101
Date	Explanation	Ref.	Debit	Cr	edit	Balance
Apr. 1		J1	35,000			45,000
2		J1			800	44,200
11		J1	500			44,700
20		J1	1,500			46,200
30		J1		2	,000	44,200
30		J1			600	43,600
Accounts	Receivable					No. 112
Date	Explanation	Ref.	Debit	Cr	edit	Balance
Apr. 10	-	J1	1,800			1,800
Supplies						No. 126
Date	Explanation	Ref.	Debit	Cr	edit	Balance
Apr. 3		J1	1,500			1,500
Accounts	Payable					No. 201
Date	Explanation	Ref.	Debit	Cr	edit	Balance
Apr. 3		J1		1	,500	1,500
30		J1	600			900
Unearned	Service Revenue					No. 209
Date	Explanation	Ref.	Debit	Cr	edit	Balance
Apr. 11		J1			500	500

## **PROBLEM 2-2C (Continued)**

Owner's	Capital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 1		J1		45,000	45,000
Service	Revenue				No. 400
Date	Explanation	Ref.	Debit	Credit	Balance
<b>Apr. 10</b>		J1		1,800	1,800
20		J1		1,500	3,300
Salaries	and Wages Expense				No. 726
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 30		J1	2,000		2,000
Rent Exp	pense				No. 729
Date	Explanation	Ref.	Debit	Credit	Balance
Apr. 2		J1	800		800

# (c) BARBARA FAIR, ARCHITECT Trial Balance April 30, 2017

	Debit	Credit
Cash	\$43,600	
Accounts Receivable	1,800	
Supplies	1,500	
Accounts Payable	•	\$ 900
Unearned Service Revenue		500
Owner's Capital		45,000
Service Revenue		3,300
Salaries and Wages Expense	2,000	•
Rent Expense	800	
•	<b>\$49,700</b>	\$49,700

# PROBLEM 2-3C

(a)

Trans.	Account Titles and Explanation	Debit	Credit
1.	Cash Owner's Capital	100,000	100,000
2.	No entry—Not a transaction.		
3.	Prepaid Rent Cash	36,000	36,000
4.	Equipment  Cash  Accounts Payable	60,000	20,000 40,000
5.	Prepaid Insurance Cash	3,000	3,000
6.	Supplies Cash	1,000	1,000
7.	Supplies Accounts Payable	3,000	3,000
8.	Cash Accounts Receivable Service Revenue	10,000 20,000	30,000
9.	Accounts Payable Cash	800	800
10.	Cash Accounts Receivable	5,000	5,000
11.	Utilities Expense Accounts Payable	400	400

# **PROBLEM 2-3C (Continued)**

Trans.	Accou	nt Titles	and Explana	ation		Debit	Credit
12.			Wages Exper	nse		6,000	6,000
(b)	0-	- l-			<b>-</b>		
(4)		sh		(4)		ment	
(1)	100,000	(2)	26 000	<u>(4)</u>	60,000		
		(3)	36,000 20,000		60,000		
		(4) (5)	3,000				
		(6)	1,000		Account	e Davah	lo
(8)	10,000	(0)	1,000		Accounts		40,000
(0)	10,000	(9)	800			(4) (7)	3,000
(10)	5,000	(3)	000	(9)	800	(7)	3,000
(10)	3,000	(12)	6,000	(9)	800	(11)	400
-	48,200	( /	0,000			(11)	42,600
(8)	15,000	(10)	5,000			(1)	100,000 100,000
	Sup	plies			Service		
(6)	1,000					(8)	30,000
(7)	3,000						30,000
<u>. , , , , , , , , , , , , , , , , , , ,</u>	4,000						
				Sala	aries and W	/ages E	xpense
	Dropoid			(12)	6,000		
<u>/E\</u>	Prepaid I	nsurano	<u>ce</u>		6,000		
<u>(5)</u>	3,000						
	3,000						
					Utilities	Expens	<u>e</u>
	Prenai	d Rent		<u>(11)</u>	400		
(3)	36,000				400		
<u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	36,000						
	55,555	l					

# **PROBLEM 2-3C (Continued)**

# (c) HASKETT SERVICES Trial Balance May 31, 2017

	Debit	Credit
Cash	\$ 48,200	
Accounts Receivable	15,000	
Supplies	4,000	
Prepaid Insurance	3,000	
Prepaid Rent	36,000	
Equipment	60,000	
Accounts Payable	·	\$ 42,600
Owner's Capital		100,000
Service Revenue		30,000
Salaries and Wages Expense	6,000	·
Utilities Expense	400	
•	<b>\$172,600</b>	<b>\$172,600</b>

## **PROBLEM 2-4C**

## BILL BELLICHEK CO. Trial Balance June 30, 2017

	Debit	Credit
Cash (\$2,840 + \$270)	\$ 3,110	
Accounts Receivable (\$3,231 – \$270)	2,961	
Supplies (\$800 – \$340)	460	
Equipment (\$3,000 + \$340)	3,340	
Accounts Payable (\$2,666 - \$206 - \$260)	•	\$ 2,200
Unearned Service Revenue		1,200
Owner's Capital		9,000
Owner's Drawing (\$800 + \$500)	1,300	•
Service Revenue (\$2,380 + \$801)	·	3,181
Salaries and Wages Expense		•
(\$3,400 + \$600 - \$500)	3,500	
Supplies Expense	910	
••	<u>\$15,581</u>	<u>\$15,581</u>

# PROBLEM 2-5C

(a)&(c)

Cash					No. 101
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			16,000
2		J1		3,000	13,000
9		J1	6,500		19,500
10		J1		7,000	12,500
12		J1		800	11,700
20		J1	7,200		18,900
20		J1		3,000	15,900
31		J1		4,800	11,100
31		J1	400		11,500
31		J1	7,000		18,500
Account	ts Receivable				No. 112
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 31	•	J1	400		400
Land					No. 140
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			42,000
Building	<b>JS</b>				No. 145
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			18,000
Equipme	ent				No. 157
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	✓			16,000

# **PROBLEM 2-5C (Continued)**

Account	s Payable				No. 201
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance	<u>√</u>			12,000
2		J1		3,000	15,000
10		J1	7,000	·	8,000
Owner's	Canital				No. 301
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 1	Balance		DODIC	<u> </u>	80,000
_	_				
Service	Revenue				No. 400
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 9		J1		6,500	6,500
20		J1		7,200	13,700
31		J1		7,000	20,700
Rent Rev	venue				No. 429
Date	Explanation	Ref.	Debit	Credit	Balance
Mar.31	-	J1		800	800
Advertis	ing Expense				No. 610
Date	Explanation	Ref.	Debit	Credit	Balance
Mar.12	<u> </u>	J1	800		800
Daw! 5					No coo
Rent Exp					No. 632
Date	Explanation	Ref.	Debit	Credit	Balance
Mar. 2		J1	6,000		6,000
20		J1	3,000		9,000

## **PROBLEM 2-5C (Continued)**

Salaries	and Wages Expense					No. 726
Date	Explanation	Ref.	Deb	it	Credit	Balance
Mar. 31		J1	4,80	0		4,800
(b)						J1
Date	Account Titles and Explana	ation		Ref.	Debit	Credit
Mar. 2	Rent Expense Accounts Payable Cash (Rented films for cason account)			632 201 101	6,000	3,000 3,000
3	No entry.					
9	Cash Service Revenue (Received cash for s provided)			101 400	6,500	6,500
10	Accounts Payable (\$3,000 + Cash(Paid creditors on ac			201 101	7,000	7,000
11	No entry.					
12	Advertising Expense Cash(Paid advertising exp			610 101	800	800
20	Cash Service Revenue (Received cash for s provided)			101 400	7,200	7,200
20	Rent Expense Cash (Paid film rental)			632 101	3,000	3,000

# **PROBLEM 2-5C (Continued)**

Date	Account Titles and Explanation	Ref.	Debit	Credit
Mar.31	Salaries and Wages Expense Cash(Paid salaries expense)	726 101	4,800	4,800
31	Cash	101	400	
	Accounts Receivable Rent Revenue	112	400	
	(10% X \$8,000) (Received cash and balance on account for rent revenue)	429		800
31	Cash Service Revenue (Received cash for services provided)	101 400	7,000	7,000

# (d) JENSEN THEATER Trial Balance March 31, 2017

	Debit	Credit
Cash	\$ 18,500	
Accounts Receivable	400	
Land	42,000	
Buildings	18,000	
Equipment	16,000	
Accounts Payable	•	\$ 8,000
Owner's Capital		80,000
Service Revenue		20,700
Rent Revenue		800
Advertising Expense	800	
Rent Expense	9,000	
Salaries and Wages Expense	4,800	
•	<u>\$109,500</u>	<u>\$109,500</u>