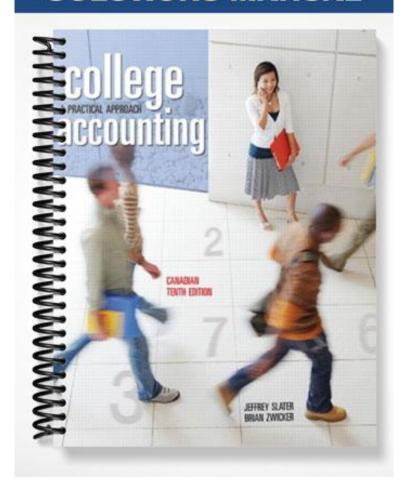
SOLUTIONS MANUAL



2

Debits and Credits: Analyzing and Recording Business Transactions

ANSWERS TO DISCUSSION QUESTIONS AND CRITICAL THINKING/ETHICAL CASE

- 1. A ledger is a group of accounts that record in monetary value data from business transactions.
- 2. Because that is always the debit side. It is an arbitrary rule.
- 3. False. Accounts with one entry will not need footings.
- 4. The end product of the accounting process is preparing financial reports.
- 5. The transaction analysis chart is a teaching device that is not used in the regular accounting process.
- 6. Accounts affected, category, \(\frac{1}{4}\), rules, update of T accounts.
- 7. The analysis of transactions results in the total of debits being equal to total of credits. A double-entry system provides a system of checks and balances.
- 8. False. Informal report; does not have the same status as financial reports.
- 9. The financial reports are prepared from the ending balances of the accounts (debit or credit) in the ledger. These ending balances are then used on financial reports. The inside columns on financial reports are for subtotaling.
- 10. It is easier to prepare the reports from the trial balance, because a list of all accounts and their balances is provided. The columns for revenue, expenses, etc., on the expanded accounting equation do not list specific titles and their balances.
- 11. The question in this case is whether Audrey should be allowed to put fictitious figures into the trial balance. Although Audrey has good intentions, this type of behavior cannot be tolerated. Her actions are extremely unprofessional and go against all accounting standards (not to mention ethics!). Instead of putting in fictitious figures, Audrey should stay late and correct the trial balance (or perhaps engage an assistant to help her so she could catch the plane).

SOLUTIONS TO CLASSROOM DEMONSTRATION EXERCISES, Set A

1. Cash \$10,400 Debit Balance John Jones, Capital \$17,000 Credit Balance 2. A. Expense Dr. Cr. Dr. В. Revenue Cr. Dr. Cr. *C*. Asset Dr. Cr. Dr. D. Capital Cr. Dr. Cr. **E**. Withdrawals Dr. Cr. Dr. F. Cr. Asset Dr. Dr.

Dr.

Cr.

Dr.

3.

G.

Expense

				<u>Cash</u>
Cash	Asset	1	Dr.	600
		†		Accounts Receivable
Accounts Receivable	Asset	I	Dr.	1,700
				Bookkeeping Fees
Bookkeeping Services	Revenue		Cr.	2,500

4. Cash *5*. A. BS Accounts Receivable В. BS *C*. Office Equipment BS Accounts Payable D. BS **E**. J. Joy, Capital **OE** F. J. Joy, Withdrawals OEHair Salon Fees Earned G. IS Advertising Expense Н. IS I. Salary Expense IS J. Selling Expense IS K. IS

SOLUTIONS TO CLASSROOM DEMONSTRATION EXERCISES, Set B

1. Cash \$11,500 Debit Balance C. Clark, Capital \$16,000 Credit Balance 2. A. Asset Dr. Cr. Dr. В. Cr. Asset Dr. Dr. *C*. Liability Cr. Dr. Cr. D. Capital Cr. Dr. Cr. **E**. Withdrawals Dr. Cr. Dr. F. Revenue Cr. Dr. Cr. G. Cr. Expense Dr. Dr.

3.

Cash	Asset	1	Dr.	3,000 Cash
Accounts Receivable	Asset	1	Dr.	Accounts Receivable 1,000
Legal Fees	Revenue	<u>t</u>	Cr.	Legal Fees 4,000

4. Cash *5*. A. BS Accounts Receivable В. BS *C*. Computer Equipment BS Accounts Payable D. BS **E**. D. Cope, Capital **OE** F. D. Cope, Withdrawals **OE** Legal Fees Earned G. IS Advertising Expense Н. IS I. Rent Expense IS J. Selling Expense IS K. IS

SOLUTIONS TO EXERCISES

EXERCISE 2-1.

Balance Sheet Accounts
Assets
111 Cash
112 Accounts Receivable
121 Office Equipment
Liabilities
211 Accounts Payable
Owner's Equity
311 B. Bryan, Capital
312 B. Bryan, Withdrawals
Income Statement Accounts
Revenue
411 Legal Fees
Expenses
511 Advertising Expense
512 Repair Expense
513 Salary Expense

EXERCISE 2-4.

Dr.	Cr.
8	1
6	1
9	4
1	7
10	1
3	5
2	7
1	2
3	4
	8 6 9 1 10 3 2

EXERCISE 2-2.

1.	2.	3.	4.	5.
Accounts Affected	Category	† ‡	Rules	T-Account Update
Office Equipment	Asset	1	Dr.	Office Equipment 18,000
Accounts Payable	Liability	1	Cr.	Accounts Payable 16,000
Cash	Asset	1	Cr.	Cash 2,000

EXERCISE 2-3.

ACCOUNT	CATEGORY	<u>t</u>	ţ	FINANCIAL
Supplies	Asset	Dr.	Cr.	Balance Sheet
Legal Fees Earned	Revenue	Cr.	Dr.	Income Statement
P. Rey, Withdrawals	Owner's Equity (Withdrawals)	Dr.	Cr.	Statement of Owner's Equity
Accounts Payable	Liability	Cr.	Dr.	Balance Sheet
Salaries Expense	Expense	Dr.	Cr.	Income Statement
Auto	Asset	Dr.	Cr.	Balance Sheet

HALL'S CLEANERS

INCOME STATEMENT

FOR THE MONTH ENDED JULY 31, 2012

Revenue:									
Cleaning Fees						\$ 4	5	8	00
Operating Expenses:									1
Salaries Expense	\$	1	6	0	00				
Utilities Expense		1	1	3	00				
Total Operating Expenses						2	7	3	00
Net Income						\$ 1	8	5	00

HALL'S CLEANERS

STATEMENT OF OWNER'S EQUITY

FOR THE MONTH ENDED JULY 31, 2012

J. Hall, Capital, July 1, 2012					\$ 8	0	0	00
Net Income for July	\$ 1	8	5	00				
Less: Withdrawals for July	1	9	8	00				
Decrease in Capital						1	3	00
J. Hall, Capital, July 31, 2012					\$ 7	8	7	00

HALL'S CLEANERS

BALANCE SHEET

JULY 31, 2012

ASSETS

Cash	\$	5	5	0	0	0	Liabilities:					
Equipment		6	9	2	0	0	Accounts Payable	\$	4	5	5	00
							Owner's Equity					
							J. Hall, Capital		7	8	7	00
							Total Liabilities and					
Total Assets	\$1	2	4	2	0	0	Owner's Equity	\$1	2	4	2	00

PROBLEM 2A-1.

Accounts Affected	Category	Inc. Dec.	Rules	T-Accoun	t Update
a. Cash	Asset	1	Dr.	Cash	MayBell Lee, Capital
MayBell Lee, Capital	Owner's Equity	1	Cr.	19,000	19,000
b. Van	Asset	†	Dr.	Van	Accounts Payable
Accounts Payable	Liability	†	Cr.	7,000	7,000
c. Rent Expense	Expense	1	Dr.	Rent Expense	Accounts Payable
Accounts Payable	Liability	†	Cr.	700	7,000 700
d. Cash	Asset	1	Dr.	Cash	Fees Earned
Fees Earned	Revenue	1	Cr.	19,000 1,200	1,200
e. Accounts Receivable	Asset	1	Dr.	Accounts Receivable	Fees Earned
Fees Earned	Revenue	1	Cr.	75	1,200 75
f. MayBell Lee, Withdrawals	Owner's Equity (Withdrawals)	†	Dr.	MayBell Lee, Withdrawals	Cash
Cash	Asset	ļ .	Cr.	300	19,000 300 1,200

PROBLEM 2A-2.

Cash		111	Jill Jay, Withdrawals	312
(a) 18,000 (c) 800	75 (d) 600 (e) 900 (g)		(d) 75	
Office Equipment	•	121	Consulting Fees Earned	411
(b) 3,000			800 (c))
Accounts Payable		211	Advertising Expense	511
(g) 900	3,000 (b) 1,200 (f)		(e) 600	
Jill Jay, Capital		311	Rent Expense	512
	18,000 (a)		(f) 1,200	

PROBLEM 2A-3.

(a)

Cash	111	Accounts Payable	211	Fees Earned	411
(A) 5,000 (G) 3,500	100 (D) 200 (E)	(D) 100 1,	300 (C) 1,200		6,500 (B)
	400 (F)				
8,500	200 (H)				
	900 (I)				
. =00	1,800				
6,700		I			
Accounts Receivab	ole 112	Mike Frank, Capital	<u>311</u>	Rent Expense	511
(B) 6,500 3,000	3,500 (G)	5,	000 (A)	(F) 400	
Office Equipment	121	Mike Frank, Withdrawa	uls 312	Utilities Expense	512
(C) 1, 300 (H) 200 1,500		(I) 900		(E) 200	
(b)					
		MIKE'S WINDOW WAS	HING SERVI	CE	

			Dı	r.		Cr.				
Cash		6 3	7 0	0	00					
Accounts Receivable		3 6			00					
Office Equipment		1 3	5 0	0	00					
Accounts Payable						1	2	0	0	00
Mike Frank, Capital						5	0	0	0	00
Mike Frank, Withdrawals		9	9 0	0	00					
Fees Earned						6	5	0	0	00
Rent Expense		4	1 0	0	00					
Utilities Expense			2 0	0	00					
Totals	1	2 /	7 (0	00	12	7	0	0	00

TRIAL BALANCE

MAY 31, 2010

PROBLEM 2A-4.

(a)	GRACE LANTZ	
	BARRISTER AND SOLICITOR	
	INCOME STATEMENT	
	FOR THE MONTH ENDED MAY 31, 2011	

Revenue:									
Revenue from Legal Fees					\$2	3	5	0	00
Operating Expenses:									
Utilities Expense	\$ 3	0	0	00					
Rent Expense	4	5	0	00					
Salaries Expense	 1	5	0	00					
Total Operating Expenses					1	9	0	0	00
Net Income					\$	4	5	0	00

(b)	GRACE LANTZ	
	BARRISTER AND SOLICITOR	
	STATEMENT OF OWNER'S EQUITY	
	FOR THE MONTH ENDED MAY 31, 2011	

Grace Lantz, Capital, May 1, 2011					\$1	2	7	5	00
Net Income for May	\$ 4	5	0	00					
Less: Withdrawals for May	3	0	0	00					
Increase in Capital						1	5	0	00
Grace Lantz, Capital, May 31, 2011					\$1	4	2	5	00

PROBLEM 2A-4., Cont.

(c)	GRACE LANTZ	
	BARRISTER AND SOLICITOR	
	BALANCE SHEET	
	MAY 31, 2011	

ASSETS

Assets:						Liabilities:										
Cash	\$5	0	0	0	00	Accounts Payable	\$4	3	0	0	00					
Accounts Receivable		6	5	0	00	Salaries Payable		6	7	5	00					
Office Equipment		7	5	0	00	Total Liabilities						\$4	9	7	5	0 (
						Owner's Equity										
						Grace Lantz, Capital						1	4	2	5	0
						Total Liabilities and										
Total Assets	\$6	4	0	0	00	Owner's Equity						\$6	4	0	0	0

PROBLEM 2A-5.

1., 2., 3.

Cash	111	Accounts Payable	211	Advertising Expense	511
(A) 16,000	600 (C)	18,00	0 (B)	(D) 250	
(E) 2,600	250 (D)	70	0 (1)		
(J) 300	900 (F)	18,700)		
	1,200 (G) 300 (K)	Alice Angel, Capital	311	Gas Expense	512
18,900	3,250 (K)	16,00			312
15,650	3,230	10,00	U (A)	(G) 1,200	
Accounts Re	eceivable 112	'		·	
(H) 800 500	300 (J)	Alice Angel, Withdraw	vals 312	Salaries Expense	513
300	I	(K) 300		(F) 900	
Office Equip	pment 121				
(C) 600		Delivery Fees Earned	411	Telephone Expense	514
		2,600	<i>(E)</i>	(I) 700	
Delivery Tr	rucks 122	800	(H)		
(B) 18,000		3,400			
4.	I	ANGEL'S DELIV	ERY SERVICE	7	
		TRIAL BA	LANCE		
		MARCH 3	31, 2010		

		Dr.								Cr.		
Cash	1	5	6	5	0	00						
Accounts Receivable			5	0	0	00						
Office Equipment			6	0	0	00						
Delivery Trucks	1	8	0	0	0	00						
Accounts Payable							1	8	7	0	0	0 (
Alice Angel, Capital							1	6	0	0	0	0
Alice Angel, Withdrawals			3	0	0	00						
Delivery Fees Earned								3	4	0	0	0 (
Advertising Expense			2	5	0	00						
Gas Expense		1	2	0	0	00						
Salaries Expense			9	0	0	00						
Telephone Expense			7	0	0	00						
Totals	3	8	1	0	0	00	3	8	1	0	0	0 (
								ĺ				

5.(a)

ANGEL'S DELIVERY SERVICE

INCOME STATEMENT

FOR THE MONTH ENDED MARCH 31, 2010

Revenue:									
Delivery Fees Earned					\$3	4	0	0	00
Operating Expenses:									
Advertising Expense	 2	5	0	00					
Gas Expense	1 2	0	0	00					
Salaries Expense	9	0	0	00					
Telephone Expense	7	0	0	00					
Total Operating Exenses					3	0	5	0	00
Net Income					\$	3	5	0	00

5.(b)

ANGEL'S DELIVERY SERVICE

STATEMENT OF OWNER'S EQUITY

FOR THE MONTH ENDED MARCH 31, 2010

A. Angel, Capital, March 1, 2010					\$1 6	0	0	0	00
Net Income for March	\$ 3	5	0	00					
Less: Withdrawals for March	3	0	0	00					
Increase in Capital							5	0	00
A. Angel, Capital, March 31, 2010					\$16	0	5	0	00

5.(c)

ANGEL'S DELIVERY SERVICE

BALANCE SHEET

MARCH 31, 2010

ASSETS

Assets:						Liabilities:						
Cash	\$15	6	5	0	00	Accounts Payable	\$1	8	7	0	0	00
Accounts Receivable		5	0	0	00							
Office Equipment		6	0	0	00	Owner's Equity:						
Delivery Trucks	18	0	0	0	00	A. Angel, Capital	1	6	0	5	0	00
						Total Liabilities and						
Total Assets	\$3 4	7	5	0	00	Owner's Equity	\$3	3 4	7	5	0	00

PROBLEM 2B-1.

Accounts Affected	Category	Inc. Dec.	Rules	T-Accoun	t Update
A. Cash	Asset	1	Dr.	Cash	MayBell Lee, Capital
MayBell Lee, Capital	Owner's Equity	1	Cr.	2,500	2,500
B. Van	Asset	1	Dr.	Van	Accounts Payable
Accounts Payable	Liability	1	Cr.	900	900
C. Rent Expense	Expense	1	Dr.	Rent Expense	Accounts Payable 900
Accounts Payable	Liability	1	Cr.	250	250
D. Cash	Asset	1	Dr.	Cash	Fees Earned
Fees Earned	Revenue	1	Cr.	2,500 1,200	1,200
E. Accounts Receivable	Asset	1	Dr.	Accounts Receivable	Fees Earned
Fees Earned	Revenue	t	Cr.	700	1,200 700
F. MayBell Lee,	Owner's Equity	1	Dr.	MayBell Lee,	Cash
Withdrawals	(Withdrawals)			<u>Withdrawals</u>	
Cash	Asset	1	Cr.	275	2,500 275 1,200

PROBLEM 2B-2.

Cash	1	<u> 111</u>	Jill Jay, Withdrawals	312
(A) 20,000	200 (D)		(D) 200	
(C) 1,200	600 (E)			
	400 (G)		l	
Office Equipmen	<i>t</i>	121	Consulting Fees Earned	411
(B) 6,000			1,2	00 (C)
Accounts Payable	2	211	Advertising Expense	511
(G) 400	6,000 (B)		(E) 600	
	500 (F)			
Jill Jay, Capital	!	311	Rent Expense	512
	20,000 (A)		(F) 500	

PROBLEM 2B-3.

(a)

Cash	111	Accounts Payable	211	Fees Earned	411
(A) 10,000 (F) 4,000 (G) 2,000	4,000 (C) 310 (D) 50 (E) 600 (H)		2,000 (B)		4,000 (F) 4,000 (G) 8,000
11,040	4,960				
Accounts Receiva (G) 2,000	ble 112	Mike Frank, Capital	311 10,000 (A)	Rent Expense (D) 310	511
Office Equipment (B) 2,000 (C) 4,000	121	Mike Frank, Withdraw (H) 600	als 312	Utilities Expense (E) 50	512
6,000					

<i>(b)</i>	MIKE'S WINDOW WASHING SERVICE	
	TRIAL BALANCE	
	MAY 31, 2010	

			D	r.					Cr.		
Cash	1	1 () 4	1	0	00					
Accounts Receivable		2	0	0	0	00					
Office Equipment		6	0	0	0	00					
Accounts Payable							2	0	0	0	00
Mike Frank, Capital							10	0	0	0	00
Mike Frank, Withdrawals			6	0	0	00					
Fees Earned							8	0	0	0	00
Rent Expense			3	1	0	00					
Utilities Expense				5	0	00					
Totals		0	0	0	0	00	20	0	0	0	00

PROBLEM 2B-4.

(a)	GRACE LANTZ							
BARRISTER AND SOLICITOR								
	INCOME STATEMENT							
	FOR THE MONTH ENDED MAY 31, 2011							

Revenue:									
Revenue from Legal Fees					\$9	8	0	0	00
Operating Expenses:									
Utilities Expense	5 1	0	0	00					
Rent Expense	3	0	0	00					
Salaries Expense	1 4	0	0	00					
Total Operating Expenses					1	8	0	0	00
Net Income					\$8	0	0	0	00

<i>(b)</i>		
	GRACE LANTZ	
	BARRISTER AND SOLICITOR	
	STATEMENT OF OWNER'S EQUITY	
	FOR THE MONTH ENDED MAY 31, 2011	

Grace Lantz, Capital, May 1, 2011						\$4	0	0	0	00
Net Income for May	\$8	0	0	0	00					
Less: Withdrawals for May	2	0	0	0	00					
Increase in Capital						6	0	0	0	00
Grace Lantz, Capital, May 31, 2011						\$10	0	0	0	00
		t								
		t								

(c)	GRACE LANTZ	
	BARRISTER AND SOLICITOR	
	BALANCE SHEET	
	MAY 31, 2011	

Assets:						Liabilities:									
Cash	\$6	0	0	0	00	Accounts Payable	\$ 2	0	0	00					
Accounts Receivable	2	4	0	0	00	Salaries Payable	6	0	0	00					
Office Equipment	2	4	0	0	00	Total Liabilities					\$	8	0	0	00
						Owner's Equity									
						Grace Lantz, Capital					10	0	0	<u>0</u>	00
						Total Liabilities and									
Total Assets	\$10	8	0	0	00	Owner's Equity					\$10	8	0	0	0 0

PROBLEM 2B-5.

1., 2., 3.

Cash	111	Accounts Payal	ble	211	Advertising Expense	511
(A) 40,000	2,500 (D)		25,000 (B)		(C) 800	
(E) 13,000	1,850 (F)		800 (C)			
(J) 1,600	750 (G)		25,800			
	400 (I)	'				
	88 (K)	Alice Angel, Cap	pital	311	Gas Expense	512
54,600	5,588		40,000 (A)		(G) 750	
49,012						
Accounts Re	ceivable 112					
(H) 5,500	1,600 (J)	Alice Angel, Wi	ithdrawals	312	Salaries Expense	513
3,900					-	
		(K) 88			(F) 1,850	
Office Equip	oment 121	ļ	ļ			
(D) 2,500		Delivery Fees E	arned	411	Telephone Expense	514
			13,000 (E)		(I) 400	
Dalinam, Tu			5,500 (H)			
Delivery Tr	ucks 122		18,500			
(B) 25,000						
4.	l	ANGELIG.		GEDLUGE		
		ANGEL'S	DELIVERY	SERVICE		
		TRI	AL BALANO	C E		
		MA	RCH 31, 20.	10		

, •	Cr.	(r.	D											1	D	Dr	r.	٠.														(Cı	r.			
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5.(a)

ANGEL'S DELIVERY SERVICE

INCOME STATEMENT

FOR THE MONTH ENDED MARCH 31, 2010

Revenue:									
Delivery Fees Earned					\$18	5	0	0	00
Operating Expenses:									
Advertising Expense	\$ 8	0	0	00					
Gas Expense	7	5	0	00					
Salaries Expense	8	5	0	00					
Telephone Expense	4	0	0	00					
Total Operating Exenses					3	8	0	0	00
Net Income					\$14	7	0	0	00

5.(b)

ANGEL'S DELIVERY SERVICE

STATEMENT OF OWNER'S EQUITY

FOR THE MONTH ENDED MARCH 31, 2010

A. Angel, Capital, March 1, 2010						\$4 0	0	0	0	00
Net Income for March	\$1.4	7	0	0	00					
Less: Withdrawals for March			8	8	00					
Increase in Capital						14	6	1	2	00
A. Angel, Capital, March 31, 2010						<i>\$5 4</i>	6	1	2	00

5.(c)

ANGEL'S DELIVERY SERVICE

BALANCE SHEET

MARCH 31, 2010

ASSETS

Assets:						Liabilities:					
Cash	\$4 9	0	1	2	00	Accounts Payable	\$2.5	5 8	3 0	0	00
Accounts Receivable	3	9	0	0	00						
Office Equipment	2	5	0	0	00	Owner's Equity:					
Delivery Trucks	25	0	0	0	00	A. Angel, Capital	5 4	1 6	6 1	2	00
						Total Liabilities and					
Total Assets	\$8 O	4	1	2	00	Owner's Equity	\$8 () 4	! 1	2	0 (

PROBLEM 2C-1.

Accounts Affected	Category	Inc. Dec.	Rules	T-Accoun	t Update
A. Cash	Asset	1	Dr.	Cash	Dana Williams, Capital
Dana Williams, Capital	Owner's Equity	1	Cr.	4,000	4,000
B. Office Equipment	Asset	1	Dr.	Office Equipment	Accounts Payable
Accounts Payable	Liability	1	Cr.	2,600	2,600
C. Rent Expense	Expense	1	Dr.	Rent Expense	Accounts Payable
Accounts Payable	Liability	1	Cr.	400	2,600 400
D. Cash	Asset	1	Dr.	Cash	Editing Fees Earned
Editing Fees Earned	Revenue	1	Cr.	4,000 3,200	3,200
E. Accounts Receivable	Asset	1	Dr.	Accounts Receivable	Editing Fees Earned
Editing Fees Earned	Revenue	1	Cr.	1,230	3,200 1,230
F. Dana Williams, Withdrawals	Owner's Equity	1	Dr.	Dana Williams, Withdr.	Cash
	(Withdrawals)	•		104	4,000 104 3,200
Cash	Asset		Cr.		<i></i>

PROBLEM 2C-2.

(A) 16,000 504 (D) (D) 504 (C) 3,750 650 (E) 3,800 (G) 19,750 4,954 14,796 Graphics Fees Earned (B) 7,600 3,750 (C)	312
3,800 (G) 19,750 4,954 14,796 Office Equipment 121 Graphics Fees Earned	
19,750 4,954 14,796 4,954 Office Equipment 121 Graphics Fees Earned	
14,796 Office Equipment 121 Graphics Fees Earned	
Office Equipment 121 Graphics Fees Earned	
(B) 7,600 3,750 (C)	411
	"
Accounts Payable 211 Advertising Expense	511
(G) 3,800 7,600 (B) (E) 650	
675(F)	
8,275	
4,475	
Bob Levin, Capital 311 Rent Expense	512
16,000 (A) (F) 675	

PROBLEM 2C-3.

(a)

Cash			<i>111</i>	Accounts Receivabl	le 11	12	Equipment	121
(A) 8,000	4,000	(B)		(G) 1,000			(B) 4,000	
(F) 4,000	340	(D)					(C) 2,000	
(G) 3,000	150	(E)		l			6,000	
	750	<i>(H)</i>						
15,000	5,240							
9,760	I							
ccounts Payable	?		211	Ricky Cheung, Capit	al 31	<u>11</u>	Ricky Cheung, Withdr	awals 312
	2,000 ((C)		8,	000 (A)		(H) 750	
Fees Earned	4,000 4,000 8,000		411	Rent Expense (D) 340	51	<u>'1</u>	Utilities Expense (E) 150	512
Sees Earned	4,000 (NE REPAIR		(E) 150	512
	4,000 ((D) 340	NE REPAIR ALANCE		(E) 150	512

			Dr.					Cr.		
Cash		9 7	7 6	0	00					
Accounts Receivable		1 0	0	0	00					
Equipment		6	0	0	00					
Accounts Payable						2	0	0	0	0 (
Ricky Cheung, Capital						8	0	0	0	0
Ricky Cheung, Withdrawals		7	5	0	00					
Fees Earned						8	0	0	0	0
Rent Expense		ź	3 4	0	00					
Utilities Expense		1	5	0	00					
Totals	1	8 (0	0	00	18	0	0	0	0

ROBLEM 2C-4.																
(a)	GLE	NL)A S	SH.	AVE	R, ARCHITECT										
	I	VC	O M	E,	STAT	TEMENT										
	FOR THE	M	ON	TE	I EN	DED JUNE 30, 20	11									
Revenue:																
Fees Earned												\$6	7	1	5	00
Operating Expenses:																
Rent Expense							\$1	2	0	0	00					
Advertising Expense											00					
Utilities Expense								5	6	5	00					
Total Operating Expenses													2			00
Net Income												\$4	4	7	0	00
						VNER'S EQUITY DED JUNE 30, 20	11				1 1	1				
Glenda Shaver,Capital, June 1, 2011	1											\$5	. 6		10	0 0
Net Income for June	<u>-</u>						\$4	4	7	0	00	Ψ3				
Less: Withdrawals for June								9			00					
Increase in Capital												3	5	5 2	0	0 0
Glenda Shaver,Capital, June 30, 20	11											\$9	1	! 2	0	00
•																
c)	GLEN		BAI	LAI	VCE .	, ARCHITECT SHEET 2011										
ASSETS	<u> </u>	<u> </u>				LIABILI	TIES A	NL	0)W	NER'	S EQ	UI	17)		_
Assets:		-				Liabilities:							_			
Cash in Bank					00	Accounts Pay	able					\$	5	6	2 0	0
Accounts Receivable					00							-	+	+	+	+
Supplies					$\frac{\theta}{\theta}$							-	_	1	1	
Equipment		2	2 0	U	00	Glenda Shave	r,Capit	al				-	9	1.	2 0	0
		+	+	\vdash		T	1						+		+	+
T . 1 4	90) ′	7 1	n	00	Total Liabilities						· ·	9	7	1 1	0
Total Assets		+	1	-	00	Owner's Equi	ty					3	1	/	+ (, 0
		+	+										-	-	\perp	

PROBLEM 2C-5.

1., *2.*, *3*.

Cash	111	Accounts Payable	211	Advertising Expense	511
(A)33,000	3,300 (D)	(L) 700 14,000	(B)	(C) 1,150	
(E) 5,900	1,720 (F)	1,150	, ,		
(J) 2,000	320 (G)	700 15,150			
	150 (I)	14	1,450		
	66 (K)			Repair Expense	512
	700 (L)	Clara Benson, Capital	311	(G) 320	
40,900	6,256	33,000) (A)		
34,644		33,000	(21)		
Accounts Rec	eivable 112			Salaries Expense	513
(H) 4,300	2,000 (J)	Clara Benson, Withdra	wals 312	(F) 1,720	
2,300	2,000 (0)		wais 312	(-) -,	
		(K) 66		'	
Office Equip	ment 121_	I		Telephone Expense	514
(D) 3,300		Design Fees Earned	411_	(I) 150	
1		5,900	(E)		
Design Equi	ipment 122	4,300	• •		
	риен 122	10,200	` /		
(B) 14,000					
4.		CLARA'S DESIG	GN SERVICE		
		TRIAL BAI	LANCE		
		MARCH 3	1, 2011		

			Dr.				(Cr.		
Cash	3	4	6 4	! 4	00					
Accounts Receivable		2	3 0	0	00					
Office Equipment		3 .	3 0	0	00					
Design Equipment	1	4	g u	0	00					
Accounts Payable						14	4	5	0	0 0
Clara Benson, Capital						33	0	0	0	0 0
Clara Benson, Withdrawals			6	6	00					
Design Fees Earned						10	2	0	0	0 0
Advertising Expense		1	1 5	0	00					
Repair Expense			3 2	0	00					
Salaries Expense		1	7 2	0	00					
Telephone Expense		1	1 5	0	00					
Totals		7	6 3	5 0	00	5 7	6	5	0	0 0

CLARA'S DESIGN SERVICE 5.(a)

INCOME STATEMENT

FOR THE MONTH ENDED MARCH 31, 2011

Revenue:											
Design Fees Earned						\$1	0	2	0	0	00
Operating Expenses:											
Advertising Expense	\$1	1	5	0	00						
Repair Expense		3	2	0	00						
Salaries Expense	1	7	2	0	00						
Telephone Expense		1	5	0	00						
Total Operating Exenses							3	3	4	0	00
Net Income						\$	6	8	6	0	00

5.(b) CLARA'S DESIGN SERVICE

STATEMENT OF OWNER'S EQUITY

FOR THE MONTH ENDED MARCH 31, 2011

Clara Benson, Capital, March 1, 2011						\$3 3	0	0	0	00
Net Income for March	\$6	8	6	0	00					
Less: Withdrawals for March			6	6	00					
Increase in Capital						6	7	9	4	00
Clara Benson, Capital, March 31, 2011						\$3 9	7	9	4	00

5.(c) **CLARA'S DESIGN SERVICE**

BALANCE SHEET

MARCH 31, 2011

ASSETS

Assets:						Liabilities:					
Cash	\$3 4	6	4	4	00	Accounts Payable	\$1.4	4	5	0	00
Accounts Receivable	2	3	0	0	00						
Office Equipment	3	3	0	0	00	Owner's Equity:					
Design Equipment	14	0	0	0	00	Clara Benson, Capital	39	7	9	4	00
						Total Liabilities and					
Total Assets	\$5 4	2	4	4	00	Owner's Equity	\$5 4	2	4	4	00

SOLUTIONS TO ON-THE-JOB TRAINING, #T-1.

RANCH COMPANY

TRIAL BALANCE

JUNE 30, 2011

		1	Dr.					Cr.		
Cash		4	9	0	00					
Accounts Receivable		6	2	0	00					
Office Equipment		3	6	5	00					<u></u>
Accounts Payable							1	1	5	00
Wages Payable								1	0	00
H. Clo, Capital							6	3	5	00
H. Clo, Withdrawals	1	4	4	0	00					
Professional Fees						2	4	2	0	00
Rent Expense		2	4	0	00					
Advertising Expense			2	5	00					<u> </u>
Totals	3	1	8	0	00	3	1	8	0	00

To avoid this problem, Ranch Co. might insist that Andy take a course in accounting at a local college. He obviously needs more experience/training before he can be trusted to handle the company's books. Better supervision may help somewhat, but the real solution is in getting a bookkeeper who is accurate and well trained.

SOLUTIONS TO ON-THE-JOB TRAINING, #T-2.

Situation	Total of Trial Balance	Effects on Accounts
1	Will balance, but be understated by \$765.	Cash overstated by \$765 and equipment understated by \$765.
2	Will not balance.	Cash overstated by \$200.
3	Will balance but be overstated by \$400.	Capital and Accounts Receivable overstated by \$400.
4	Will balance but be overstated by \$360.	Accounts Payable overstated by \$360 and Cash overstated by \$400. Supplies understated by \$40.
5	Trial Balance will balance with the correct amount.	Supplies overstated and Equipment understated by \$800.
6	Trial Balance will not balance.	Cash overstated by \$36.

Mistakes can be avoided in the future by carefully checking entries.

CONTINUING PROBLEM

1., *2.*, *3*. Cash 1000 Accounts Payable 2000 **Advertising Expense** *5010* 3,850 150 (l) 335 200 (m) (n) 1,400 **(p)** 900 200 (m) 85 155 (k) **(q)** 1,400 (n) 200 (s) Rent Expense 5020 85 (q) 285 400 405 50 (r) 1,885 4,750 T. Freedman, Capital *3000* **Utilities Expense** 5030 2,865 4,500 85 Accounts Receivable 1020 (o) 850 5040 T. Freedman, Withdrawals *3010* Phone Expense Supplies 1030 100 (k) 155 250 Supplies Expense *5050* (s) 200 Service Revenue 4000 450 1,650 Computer Shop Equipment 1080 850 (o) Insurance Expense *5060* 1,200 900 (p) *(l) 150* 3,400 Office Equipment 1090 *5070* Postage Expense 600 (r) *50* PRECISION COMPUTER CENTRE TRIAL BALANCE AUGUST 31, 2010

AUGUST	51, 2010									_
Cash	2	8	6	5	00					
Accounts Receivable		8	5	0	00					
Supplies		4	5	0	00					
Computer Shop Equipment	1	2	0	0	00					
Office Equipment		6	0	0	00					
Accounts Payable							4	0	5	0 0
T. Freedman, Capital						4	5	0	0	0 0
T. Freedman, Withdrawals		1	0	0	00					
Service Revenue						3	4	0	0	0 (
Advertising Expense	1	4	0	0	00					
Rent Expense		4	0	0	00					
Utilities Expense			8	5	00					
Phone Expense		1	5	5	00					
Insurance Expense		1	5	0	00					
Postage Expense			5	0	00					
Total	8	3	0	5	00	8	3	0	5	0 (
		l								

CONTINUING PROBLEM, Cont.

PRECISION COMPUTER CENTRE

INCOME STATEMENT

FOR THE TWO MONTHS ENDED AUGUST 31, 2010

Revenue:									
Service Revenue					\$ 3	4	0	0	00
Operating Expenses:									
Advertising Expense	\$ 1	1 (0	00					
Insurance Expense		1 5	5 0	00					
Phone Expense		1 5	5 5	00					
Postage Expense		4	5 0	00					
Rent Expense		4 (0	00					
Utilities Expense		8	3 5	00					
Total Operating Expenses					2	2	4	0	00
Net Income					\$ 1	1	6	0	00

PRECISION COMPUTER CENTRE

STATEMENT OF OWNER'S EQUITY

FOR THE TWO MONTHS ENDED AUGUST 31, 2010

T. Freedman, Capital Contributed, July 1, 2010						\$ 4	5	0	0	00
Net Income for the two months	\$ 1	1	6	0	00					
Less: Withdrawals		1	0	0	00					
Increase in Capital						1	0	6	0	00
T. Freedman, Capital, August 31, 2010						\$ 5	5	6	0	00

PRECISION COMPUTER CENTRE

BALANCE SHEET

AUGUST 31, 2010

ASSETS

Assets:						Liabilities:						
Cash	\$ 2	8	6	5	00	Accounts Payable		\$ 4	1	0 3	5	00
Accounts Receivable		8	5	0	00							
Supplies		4	5	0	00	Owner's Equity:						
Computer Shop Equipment	1	2	0	0	00	T. Freedman, Capital		5 3	5	6 (9	00
Office Equipment		6	0	0	00							
						Total Liabilities and						
Total Assets	\$ 5	9	6	5	00	Owner's Equity	\$ 3	5 9) (5 5	5	00