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 records in monetary value the data from business transactions.
- 2. The left-hand side is always the debit side. It is an arbitrary rule.
- 3. False. Accounts with one entry will not need footings.
- **4.** The financial statements are the end products of the accounting process.
- 5. The transaction analysis chart is a teaching device that is not used in the regular accounting process.
- **6.** Which accounts are affected? Which categories do the accounts belong? Are the accounts increasing or decreasing? What do the rules of debit and credit say? What does the T-account look like?
- 7. Disagree. Computers will record debits and credits based on the account type.
- **8.** False. The trial balance is an informal report that does not have the same status as financial statements. The trial balance is used to prepare the financial statements.
- **9.** The financial statements are prepared from the ending balances of the accounts (debit or credit) in the ledger. The columns on financial statements are used for listing amounts and for subtotaling.
- 10. It is easier to prepare the reports from the trial balance rather than the expanded accounting equation because the trial balance lists all accounts and their balances. The columns for revenue, expenses, etc., in the expanded accounting equation do not list specific titles and their balances.
- 11. The question in this case is whether Meg should be allowed to put fictitious figures into the trial balance. I would not support this type of behavior. Her behavior is extremely unprofessional and goes against professional ethical standards. Instead of putting in fictitious figures, Meg should stay late and correct the trial balance. She could also ask for help.

SOLUTIONS TO CONCEPT CHECKS

1. The ending balance in Cash is \$13,200(debit balance). The ending balance in M. Meade, Capital is \$17,000(credit balance).

Cash 110									
9/5 4,000 800 7/25 9/9 10,000									
9/9 10,000									
14,000 800									
Bal. 13,200									
M. Meade, Capital 311									

M. Meade, Capital 311						
	9,000					
	5,000					
	3,000	9/7				
	17,000	Bal.				

2.

		Incr.	Decr.	Normal B	al.
A.	Liability	Cr.	Dr.	Cr.	
B.	Revenue	Cr.	Dr.	Cr.	
C.	Asset	Dr.	Cr.	Dr.	
D.	Capital	Cr.	Dr.	Cr.	
E.	Withdrawal	Dr.	Cr.	Dr.	
F.	Asset	Dr.	Cr.	Dr.	
G.	Expense	Dr.	Cr.	Dr.	

3.

0.		1		
Account	Category	Increase/Decrease	Dr. or Cr.	T Accounts
				Cash
				1,100
Cash	Asset	<u> </u>	Dr.	
				Acc. Rec.
				2,900
Accounts Receivable	Asset	↑	Dr.	I
7 toodulits i toocivabic	713301	l l	21.	Tutoring Fees
				Earned
				4,000
Tutoring Fees Earned	Revenue		Cr.	

4. Cash

Accounts Receivable
Office Equipment
Accounts Payable
B. O'Mally, Capital
B. O'Mally, Withdrawals
Hair Salon Fees Earned
Advertising Expense
Salary Expense
Selling Expense

- 5. A. BS
 - B. BS
 - C. BS
 - D. BS
 - E. OE
 - F. OE
 - G. IS
 - H. IS I. IS
 - J. IS
 - K. IS

SOLUTIONS TO SET A EXERCISES

2A-1. Balance Sheet Accounts

Assets

111 Cash

112 Accounts Receivable

121 Office Equipment (Microsoft Surface Tablet)

Liabilities

211 Accounts Payable

Owner's Equity

311 L. Janas, Capital

312 L. Janas, Withdrawals

Income Statement Accounts

Revenue

411 Legal Fees

Expenses

511 Salary Expense

512 Repair Expense

513 Advertising Expense

2A-2.

1.	2.	3.	4.	5.
Accounts Affected	Category	l ↑↓	Rules	T-Account Update
	Asset	<u> </u>	Dr.	Computer Equipment
	Addet	ı	D1.	25,000
Computer Equipment				
	Asset	↓	Cr.	Cash
		· ·		6,000
Cash				
	Liability	↑	Cr.	Accounts Payable
		'		19,000
Accounts Payable				

EXERCISES (CONTINUED) 2A-3.

ACCOUNT	CATEGORY	1	\downarrow	FINANCIAL STATEMENT
Computer Supplies	Asset	Dr.	Cr.	Balance Sheet
Legal Fees Earned	Revenue	Cr.	Dr.	Income Statement
P. Roy, Withdrawals	Withdrawal	wal 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

2A-4.

	Dr.	Cr.
A.	8	1
B.	6	1
C.	9	4
D.	1	7
E.	10	1
F.	3	5
G.	2	7
H.	1	2
I.	3	4

EXERCISES(CONTINUED)

2A-5.

(1)

HUGO'S CLEANERS INCOME STATEMENT

FOR MONTH ENDED JULY 31, 201X

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

(2)

HUGO'S CLEANERS STATEMENT OF OWNER'S EQUITY

FOR MONTH ENDED JULY 31, 201X

J. Hugo, Capital, July 1, 201X					\$	8	5	3	
Net Income for July	\$	2	5	4					
Less: Withdrawals for July		(1	1	5)					
Increase in Capital						1	3	9	
J. Hugo, Capital, July 31, 201X					\$	9	9	2	

(3)

HUGO'S CLEANERS BALANCE SHEET

JULY 31, 201X

ASSETS

		_								
Cash	\$	6	0	0	Liabilities					
Equipment		6	9	2	Accounts Payable		3	0	0	
					Owner's Equity					
					J. Hugo, Capital		9	9	2	
					Total Liabilities and					
Total Assets	\$1	2	9	2	Owner's Equity		2	9	2	
										İ

SOLUTIONS TO SET B EXERCISES

2B-1. Balance Sheet Accounts

Assets

111 Cash

112 Accounts Receivable

121 Office Equipment (Apple iPad)

Liabilities

211 Accounts Payable

Owner's Equity

311 L. Jones, Capital

312 L. Jones, Withdrawals

Income Statement Accounts

Revenue

411 Legal Fees Earned

Expenses

511 Salary Expense

512 Rent Expense

513 Advertising Expense

2B-2.

1.	2.	3.	4.	5.
Accounts Affected	Category		Rules	T-Account Update
	Asset	↑	Dr.	Computer Equipment
				22,000
Computer Equipment				
	Asset	 	Cr.	Cash
				5,000
Cash				
	Liability	1	Cr.	Accounts Payable
				17,000
Accounts Payable				

EXERCISES (CONTINUED) 2B-3.

ACCOUNT	CATEGORY	↑	\downarrow	FINANCIAL STATEMENT
Office Supplies	Asset	Dr.	Cr.	Balance Sheet
Rental Fees Earned	Revenue	evenue Cr.		Income Statement
A. Troy, Withdrawals	Withdrawal	Dr.	Cr.	Statement of Owner's Equity
Accounts Payable	Liability	Cr.	Dr.	Balance Sheet
Wage Expense	Expense	Dr.	Cr.	Income Statement
Computer	Asset	Dr.	Cr.	Balance Sheet

2B-4.

	Dr.	Cr.
A.	8	1
В.	6	1
C.	9	4
D.	1	7
E.	10	1
F.	3	5
G.	2	7
H.	1	2
I.	3	4

EXERCISES(CONTINUED)

2B-5.

(1)

HELM'S CLEANERS INCOME STATEMENT

FOR MONTH ENDED MAY 31, 201X

Revenue:								
Cleaning Fees				\$	4	2	0	
Operating Expenses:								
Salaries Expense	\$ 1	2	5					
Utilities Expense		9	7					
Total Operating Expenses					2	2	2	
Net Income				\$	1	9	8	

(2)

HELM'S CLEANERS STATEMENT OF OWNER'S EQUITY

FOR MONTH ENDED MAY 31, 201X

J. Helm, Capital, May 1, 201X				\$	8	6	2	
Net Income for May	\$ 1	9	8					
Less: Withdrawals for May	(1	4	0)					
Increase in Capital						5	8	
J. Helm, Capital, May 31, 201X				\$	9	2	0	

(3)

HELM'S CLEANERS BALANCE SHEET

MAY 31, 201X

ASSETS

					_						
Cash	\$	3	0	0		Liabilities					
Equipment		9	1	0		Accounts Payable	\$	2	9	0	
						Owner's Equity					
						J. Helm, Capital		9	2	0	
						Total Liabilities and					
Total Assets	\$1	2	1	0		Owner's Equity	\$1	2	1	0	

SOLUTIONS TO SET A PROBLEMS

PROBLEM 2A-1

		İ		1	
		Inc. Dec.			
Accounts Affected	Category	↑ ↓	Rules	T-Accou	ınt update
A. Cash	Asset	1	Dr.	Cash	Brenden Oulette, Capital
				(A)21,000	21,000 (A)
Brenden Oulette, Capital	Capital*	↑	Cr.		
B. Delivery Trucks	Asset	1	Dr.	Delivery Trucks	Accounts Payable
				(B) 6,000	6,000 (B)
Accounts Payable	Liability	↑	Cr.	l	
C. Rent Expense	Expense	1	Dr.	Rent Expense	Accounts Payable
				(C) 900	6,000 (B) 900 (C)
Accounts Payable	Liability	1	Cr.	'	ı
D. Cash	Asset	1	Dr.	Cash	Delivery Fees Earned
				(A) 21,000	1,400 (D)
				(D) 1,400	
Delivery Fees Earned	Revenue	1	Cr.	'	ı
E. Accounts Receivable	Asset	1	Dr.	Accounts Receivable	Delivery Fees Earned
				(E) 370	1,400 (D)
Delivery Fees Earned	Revenue	1	Cr.		370 (E)
				!	I .
F. Brenden Oulette, Withdrawals	Withdrawal*	1	Dr.	Brenden Oulette, Withdrawals	Cash
				(F) 750	(A)21,000 750 (F)
Cash	Asset	↓	Cr.		(D) 1,400

^{*} A subdivision of Owner's Equity

Cas	sh	111	Brett Pillows, Withdrawals	312
(A) 20,000 (C) 2,900	90(D) 550(E) 1,000(G)		(D) 90	
Office Ed	quipment	121	Consulting Fees Earned	411
(B) 8,000			2,900(C)
Accounts	Payable	211	Advertising Expense	511
(G) 1,000	8,000 (B) 1,400 (F)		(E) 550	
Brett Pillow	vs, Capital	311	Rent Expense	512
	20,000 (A)		(F) 1,400	

(a)

Ca	sh	111	Accounts	Payable	211	Clea Fees Earn		
(A) 12,000 (G) 2,500	700 (D) 250 (E) 300 (F) 350 (H) 300 (I)		(D) 700	1,300 (600 Ba		Fees Lain	9,000 ((B)
14,500	1,900							
Bal 12,600								
Accounts F	Receivable	112	Bill Jolt	, Capital	311	Rent Ex	kpense	511
(B) 9,000	2,500 (G)		12,000		(F) 300		
Bal 6,500								
Office E	quipment	121	Bill Jolt, Wit	thdrawals	312	Utilities	Expense	512
(C) 1,300			(I) 300			(E) 250		
(H) 350								
Bal 1,650								

(b)

BILL'S CLEANING SERVICE TRIAL BALANCE DECEMBER 31, 201X

Dr. Cr.

Cash	12	6	0	0					
Accounts Receivable	6	5	0	0					
Office Equipment	1	6	5	0					
Accounts Payable						6	0	0	
Bill Jolt, Capital					12	0	0	0	
Bill Jolt, Withdrawals		3	0	0					
Cleaning Fees Earned					9	0	0	0	
Rent Expense		3	0	0					
Utilities Expense		2	5	0					
Totals	21	6	0	0	21	6	0	0	
									ĺ

(a)

GIRTIE LILLIS, ATTORNEY AT LAW INCOME STATEMENT FOR MONTH ENDED MAY 31, 201X

Revenue:								П
Revenue from Legal Fees				\$1	8	0	0	
Operating Expenses:								
Utilities Expense	\$ 2	5	0					
Rent Expense	5	0	0					
Salaries Expense	5	0	0					
Total Operating Expenses				1	2	5	0	
Net Income				\$	5	5	0	

(b)

GIRTIE LILLIS, ATTORNEY AT LAW STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED MAY 31, 201X

				\$2	7	2	0	
\$ 5	5	0						
(8	0	0)						
					(2	5	0)	
				\$2	4	7	0	
\$	\$ 5 (8	\$ 5 5 (8 0	\$ 5 5 0 (8 0 0)	\$ 5 5 0 (8 0 0)	\$ 5 5 0	\$ 5 5 0	\$ 5 5 0	\$ 5 5 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0

PROBLEM 2A-4(CONCLUDED)

(c)

GIRTIE LILLIS, ATTORNEY AT LAW BALANCE SHEET MAY 31, 201X

ASSETS

Cash	\$4	0	0	0	Liabilities									
Accounts Receivable	1	4	0	0	Accounts Payable	\$2	9	0	0					
Office Equipment	1	0	0	0	Salaries Payable	1	0	3	0					
					Total Liabilities					\$3	9	3	0	
					Owner's Equity									
					Girtie Lillis, Capital					2	4	7	0	
					Total Liabilities and									
Total Assets	\$6	4	0	0	Owner's Equity					\$6	4	0	0	

(1, 2)

Cash	111	Accounts Payable	211	Advertising Expense	511
(A) 30,000 (E) 2,400 (J) 600	1,500 (C) 500 (D) 900 (F) 1,100 (G) 250 (K)		00 (B) 100 (I) 00	(D) 500	
<u>33,000</u> 28,750	4,250	I			
Accounts Rec	ceivable 112	Andrea Adler, Capita		Gas Expense	512
(H) 900 300	600 (J)	30,0	000 (A)	(G) 1,100	
Office Equ	ipment 121	Andrea Adler, Withdra	wals 312_	Salaries Expense	513
(C) 1,500		(K) 250		(F) 900	
		Delivery Fees Earn	ed 411_	Telephone Expense	514
Delivery Truc (B) 14,000	cks 122	9	100 (E) 100 (H) 100	(I) 100	

PROBLEM 2A-5 (CONTINUED)

(3)

ADLER'S DELIVERY SERVICE TRIAL BALANCE JULY 31, 201X

Dr. Cr.

Cash	28	7	5	0					
Accounts Receivable		3	0	0					
Office Equipment	1	5	0	0					
Delivery Trucks	14	0	0	0					
Accounts Payable					14	1	0	0	
A. Adler, Capital					30	0	0	0	
A. Adler, Withdrawals		2	5	0					
Delivery Fees Earned					3	3	0	0	
Advertising Expense		5	0	0					
Gas Expense	1	1	0	0					
Salaries Expense		9	0	0					
Telephone Expense		1	0	0					
Totals	47	4	0	0	47	4	0	0	

(4a)

ADLER'S DELIVERY SERVICE INCOME STATEMENT FOR MONTH ENDED JULY 31, 201X

Revenue:									
Delivery Fees Earned					\$3	3	0	0	
Operating Expenses:									
Advertising Expense	\$	5	0	0					
Gas Expense	1	1	0	0					
Salaries Expense		9	0	0					
Telephone Expense		1	0	0					
Total Operating Expenses					2	6	0	0	
Net Income					\$	7	0	0	

PROBLEM 2A-5 (CONCLUDED)

(4b)

ADLER'S DELIVERY SERVICE STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED JULY 31, 201X

A. Adler, Capital, July 1, 201X				\$			0	
Investment in July				30	0	0	0	
Total investment for July				30	0	0	0	
Net Income for July	\$ 7	0	0					
Less: Withdrawals for July	(2	5	0)					
Increase in Capital					4	5	0	
A. Adler, Capital, July 31, 201X				\$30	4	5	0	

(4c)

ADLER'S DELIVERY SERVICE BALANCE SHEET JULY 31, 201X

ASSETS

LIABILITIES AND

OWNER'S EQUITY

Cash	\$28	7	5	0	Liabilities					
Accounts Receivable		3	0	0	Accounts Payable	\$14	1	0	0	
Office Equipment	1	5	0	0						
Delivery Trucks	14	0	0	0	Owner's Equity					
					A. Adler, Capital	30	4	5	0	
					Total Liabilities and					
Total Assets	\$44	5	5	0	Owner's Equity	\$44	5	5	0	

SOLUTIONS TO SET B PROBLEMS

PROBLEM 2B-1

		Inc. Dec.			
Accounts Affected	Category	↑ ↓	Rules	T-Accou	nt update
A. Cash	Asset	↑	Dr.	Cash	B. O'Brien, Capital
				(A) 25,000	25,000 (A)
B. O'Brien, Capital	Capital	↑	Cr.		
B. Delivery Trucks	Asset	↑	Dr.	Delivery Trucks	Accounts Payable
				(B) 12,000	12,000 (B)
Accounts Payable	Liability	↑	Cr.		l
C. Rent Expense	Expense	↑	Dr.	Rent Expense	Accounts Payable
				(C) 1,100	12,000 (B) 1,100 (C)
Accounts Payable	Liability	↑	Cr.	I	I
D. Cash	Asset	1	Dr.	Cash	Delivery Fees Earned
				(A) 25,000 (D) 1,500	1,500 (D)
Delivery Fees Earned	Revenue	↑	Cr.	I	I
E. Accounts Receivable	Asset	1	Dr.	Accounts Receivable	Delivery Fees Earned
				(E) 600	1,500 (D) 600 (E)
Delivery Fees Earned	Revenue	↑	Cr.	I	I
F. B. O'Brien, Withdrawals	Withdrawal	↑	Dr.	B. O'Brien, Withdrawals	Cash
				(F) 700	(A)25,000 700 (F) (D) 1,500
Cash	Asset	\downarrow	Cr.	I	

Cash	111	Bill Palu, Withdrawals 312
(A) 30,000 (C) 1,100	115 (D) 600 (E) 700 (G)	(D) 115
Office Equipm	nent 121	Consulting Fees Earned 411 1,100 (C)
		Advertising Expense 511
Accounts Pay (G) 700	5,000 (B) 1,000 (F)	(E) 600
Bill Palu, Capit	al 311 30,000 (A)	Rent Expense 512 (F) 1,000

(a)

Cash	111	Accounts Paya	able	211	Cleaning Fees	s Earned 411
15,000 (A) 1,000 (G)	800 (D) 200 (E) 250 (F) 200 (H) 1,100 (I)	800 (D)	1,90 1,100	0 (C)) Bal.		15,000 (B)
16,000	2,550					
Bal. 13,450						
		Breck Jal, Cap	ital	311	Rent Expens	se 511
Accounts Rece	ivable 112		15,00	0 (A)	250 (F)	
15,000 (B)	1,000 (G)					
Bal. 14,000						
		Breck Jal, Withd	rawals	312	Utility Expe	nse 512
Office Equip	ment 121	1,100 (I)			200 (E)	
1,900 (C)						
200 (H)						
Bal. 2,100		l				I

(b)

BRECK'S CLEANING SERVICE TRIAL BALANCE MAY 31, 201X

Dr. Cr.

Cash	13	4	5	0					
Accounts Receivable	14	0	0	0					
Office Equipment	2	1	0	0					
Accounts Payable					1	1	0	0	
Breck Jal, Capital					15	0	0	0	
Breck Jal, Withdrawals	1	1	0	0					
Cleaning Fees Earned					15	0	0	0	
Rent Expense		2	5	0					
Utilities Expense		2	0	0					
Totals	31	1	0	0	31	1	0	0	

(a)

GRETCHEN LYMAN, ATTORNEY AT LAW INCOME STATEMENT FOR MONTH ENDED JANUARY 31, 201X

Revenue:								
Revenue from Legal Fees				\$1	3	5	0	
Operating Expenses:								
Utilities Expense	\$ 3	0	0					
Rent Expense	3	0	0					
Salaries Expense	1	0	0					
Total Operating Expenses					7	0	0	
Net Income				\$	6	5	0	

(b)

GRETCHEN LYMAN, ATTORNEY AT LAW STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED JANUARY 31, 201X

				\$5	7	9	5	
\$ 6	5	0						
(1	7	5)						
					4	7	5	
				\$6	2	7	0	
								ĺ
\$	\$ 6 (1	\$ 6 5 (1 7	1 1	1	\$ 6 5 0 (1 7 5)	\$ 6 5 0	\$ 6 5 0	\$ 6 5 0

PROBLEM 2B-4 (CONCLUDED)

(c)

GRETCHEN LYMAN, ATTORNEY AT LAW BALANCE SHEET JANUARY 31, 201X

ASSETS

Cash	\$7	0	0	0	Liabilities									
Accounts Receivable		8	0	0	Accounts Payable	\$2	9	0	0					
Office Equipment	2	3	0	0	Salaries Payable		9	3	0					
					Total Liabilities					\$3	8	3	0	
					Owner's Equity								Н	
					Gretchen Lyman, Capital					6	2	7	0	
					Total Liabilities and									
Total Assets	\$10	1	0	0	Owner's Equity					\$10	1	0	0	

(1, 2)

Cash	111	Accounts Payable 211	Advertising Expense 511
(A) 20,000 (E) 2,600 (J) 900	1,500 (C) 450 (D) 700 (F) 900 (G)	13,000 (B) 500 (I)	(D) 450
	200 (K)	Bal. 13,500	
23,500	3,750		ı
Bal. 19,750			
Accounts Re	ceivable 112	Andrea Aikman, Capital 311	Gas Expense 512
(H) 1,700	900 (J)	311	(G) 900
Bal. 800		20,000 (A)	
Office Equ	uipment 121	'	Salaries Expense 513
(C) 1,500		Andrea Aikman, Withdrawals312	(F) 700
		(K) 200	
Delivery ⁻	Trucks 122		Telephone Expense 514
(B) 13,000	122	Delivery Fees Earned 411	(I) 500
(=) ,		2,600 (E) 1,700 (H)	
		Bal. 4,300	ı
		I	

AIKMAN'S DELIVERY SERVICE TRIAL BALANCE MAY 31, 201X

Dr. Cr.

Cash	19	7	5	0					
Accounts Receivable		8	0	0					
Office Equipment	1	5	0	0					
Delivery Trucks	13	0	0	0					
Accounts Payable					13	5	0	0	
Andrea Aikman, Capital					20	0	0	0	
Andrea Aikman, Withdrawals		2	0	0					
Delivery Fees Earned					4	3	0	0	
Advertising Expense		4	5	0					
Gas Expense		9	0	0					
Salaries Expense		7	0	0					
Telephone Expense		5	0	0					
Totals	37	8	0	0	37	8	0	0	
	▐▔								
	Ш						l		

(4a)

AIKMAN'S DELIVERY SERVICE INCOME STATEMENT FOR MONTH ENDED MAY 31, 201X

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

PROBLEM 2B-5 (CONCLUDED)

(4b)

AIKMAN'S DELIVERY SERVICE STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED MAY 31, 201X

Andrea Aikman, Capital, May 1, 201X						\$			0	
Investment in May						20	0	0	0	
Total investment for May						20	0	0	0	
Net Income for May	\$1	7	5	0						
Less: Withdrawals for May		(2	0	0)						
Increase in Capital						1	5	5	0	
Andrea Aikman, Capital, May 31, 201X						\$21	5	5	0	
					·					

(4c)

AIKMAN'S DELIVERY SERVICE BALANCE SHEET MAY 31, 201X

ASSETS

Cash	\$19	7	5	0	Liabilities					Γ
Accounts Receivable		8	0	0	Accounts Payable	\$13	5	0	0	Γ
Office Equipment	1	5	0	0						Γ
Delivery Trucks	13	0	0	0	Owner's Equity					ſ
					Andrea Aikman, Capital	21	5	5	0	l
					Total Liabilities and				П	ſ
Total Assets	\$35	0	5	0	Owner's Equity	\$35	0	5	0	
							f			

FINANCIAL REPORT PROBLEM SOLUTION—2013 Kellogg's Annual Report

Year	Accounts Payable
2013	\$1,432 million
2012	\$1,402 million
Increase	<u>\$30 million</u>

Accounts Payable increased by \$30 million in 2013. The change means Kellogg owes more to suppliers in 2013 than 2012. Accounts Payable is a liability that increases with a credit.

ON THE JOB--Smith Computer Center Solution

Computer Shop Equipment 1080	1,800 (bal)	 Feldman, Capital 3000	6,000 (bat)		Rent Expense 5020	600 (bal)	 Insurance Expense 5060	450 (1)		
Supplies 1030	200 (bal) 300 (s)	 Accounts Payable 2000	150(m) 275 (bal) 75 (q) 80(k) 300(s)	436	Advertising Expense 5010	(w)nos	 Supplies Expense 5050	<u> </u>		
Accounts Receivable 1020	1,700 (o)	 Office Equipment 1090	&,300 ball)		Service Revenue 4000	3,200 (bal) 1,700(o) 1,300 (p) 6,200	 Phone Expense 5040	SU(K)		
Cash 1000	3,425 (bal) 450 (l) 1,300 (p) 150 (m) 900 (n) 75 (q) 70 (r)	4725 1 RAE			Feldman, Withdrawals 3010	475 bah	Utilities Expense 5030	75 bat	Postage Expense 5070	

SMITH COMPUTER CENTER TRIAL BALANCE AUGUST 31, 201X

Dr. Cr.

Cash	3	0	8	0	00					
Accounts Receivable	1	7	0	0	00					
Supplies		5	0	0	00					
Computer Shop Equipment	1	8	0	0	00					
Office Equipment	3	3	0	0	00					
Accounts Payable							4	3	0	00
Feldman, Capital						6	0	0	0	00
Feldman, Withdrawals		1	7	5	00					
Service Revenue						6	2	0	0	00
Advertising Expense		9	0	0	00					
Rent Expense		5	0	0	00					
Utilities Expense			7	5	00					
Phone Expense			8	0	00					
Insurance Expense		4	5	0	00					
Postage Expense			7	0	00					
Totals	12	6	3	0	00	12	6	3	0	00

SMITH COMPUTER CENTER INCOME STATEMENT FOR THE TWO MONTHS ENDED AUGUST 31, 201X

Revenue:									
Service Revenue					\$6	2	0	0	00
Operating Expenses:									
Advertising Expense	\$ 9	0	0	00					
Rent Expense	5	0	0	00					
Utilities Expense		7	5	00					
Phone Expense		8	0	00					
Insurance Expense	4	5	0	00					
Postage Expense		7	0	00					
Total Operating Expenses					2	0	7	5	00
Net Income					\$4	1	2	5	00

SMITH COMPUTER CENTER STATEMENT OF OWNER'S EQUITY FOR THE TWO MONTHS ENDED AUGUST 31, 201X

Feldman, Capital, July 1, 201X						\$			0	00
Investment in July						6	0	0	0	00
Total investment for July						6	0	0	0	00
Net Income	\$4	1	2	5	00					
Less: Feldman Withdrawals		(1	7	5	00)					
Net Increase Capital						3	9	5	0	00
Feldman, Capital, August 31, 201X						\$9	9	5	0	00

SMITH COMPUTER CENTER BALANCE SHEET AUGUST 31, 201X

ASSETS

Cash	\$3	0	8	0	00	Liabilities:					
Accounts Receivable	1	7	0	0	00	Accounts Payable	\$	4	3	0	00
Supplies		5	0	0	00						
Computer Shop Equipment	1	8	0	0	00	Owner's Equity:					
Office Equipment	3	3	0	0	00	Feldman, Capital	9	9	5	0	00
						Total Liabilities and					
Total Assets	\$10	3	8	0	00	Owner's Equity	\$10	3	8	0	00