Debits and Credits: Analyzing and Recording Business Transactions

ANSWERS TO DISCUSSION QUESTIONS AND CRITICAL THINKING/ETHICAL CASE

- 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.
- The transaction analysis chart is a teaching device that is not used in the regular accounting process.
- 6. Which accounts are affected? In 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 verify the equality of total debits and credits and 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 Joshua should be allowed to put fictitious figures into the trial balance. I would not support this type of behavior. His behavior is extremely unprofessional and goes against professional ethical standards. Instead of putting in fictitious figures, Joshua should stay late and correct the trial balance. He could also ask for help.

SOLUTIONS TO CONCEPT CHECKS

1. The ending balance in Cash is \$19,500(debit balance). The ending balance in C. Rice, Capital is \$18,000(credit balance).

| Cash 110 | | | | | |
|---------------------------|----------|--|--|--|--|
| 6/24 8,000 6/28 12,000 | 500 6/26 | | | | |
| 20,000 | 500 | | | | |
| Bal. 19,500 | | | | | |

| C. Rice, Capital 311 | | | | | | |
|----------------------|-------------------------|--|--|--|--|--|
| | 11,000 6/1 6,000 6/8 | | | | | |
| | 6,000 6/8 | | | | | |
| | 1,000 6/22 | | | | | |
| | 18,000 Bal. | | | | | |

2.

| Category | Incr. | Decr. | Normal Bal. |
|---------------|-------|-------|-------------|
| 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.

| Account | Category | Increase/Decrease | Dr. or Cr. | T Accounts |
|---------------------|----------|-------------------|------------|-----------------------|
| | | | | Cash |
| | | | | 600 |
| Cash | Asset | † | Dr. | |
| | | | | Acc. Rec. |
| | | | | 2,900 |
| | | | | |
| Accounts Receivable | Asset | 1 1 | Dr. | |
| | | | | Design Fees Earned |
| | | | | 3,500 |
| Design Fees Earned | Revenue | † | Cr. | |

4. Cash

Accounts Receivable
Office Equipment
Accounts Payable
B. O'Mally, Capital
B. O'Mally, Withdrawals
Hair Salon Fees Earned
Selling Expense
Salary Expense
Advertising 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 | i. |
|--------------------|-----------|-------------------------|----------|------------|-----------|
| Accounts Affected | Category | \uparrow \downarrow | Rules | T-Accour | nt Update |
| | Asset | ↑ | Dr. | Computer E | Equipment |
| | 710001 | ı | Di. | 26,000 | |
| Computer Equipment | | | | | |
| | Asset | \downarrow | Cr. | Ca | ısh |
| | 7.0001 | • | . | | 9,000 |
| Cash | | | | | |
| | Liability | ↑ | Cr. | Accounts | s Payable |
| | | ' | | | 17,000 |
| Accounts Payable | | | | | |

EXERCISES (CONTINUED)

2A-3.

| ACCOUNT | CATEGORY | 1 | \downarrow | FINANCIAL STATEMENT |
|---------------------|------------|----------|--------------|-----------------------------|
| Computer Supplies | Asset | Dr. | Cr. | Balance Sheet |
| Legal Fees Earned | Revenue | enue Cr. | | Income Statement |
| P. Roy, Withdrawals | Withdrawal | 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 |
| В. | 6 | 1 |
| C. | 9 | 4 |
| D. | 1 | 7 |
| E. | 10 | 1 |
| F. | 3 | 5 |
| G. | 2 | 7 |
| H. | 1 | 2 |
| 1. | 3 | 4 |

EXERCISES (CONTINUED)

2A-5.

(1)

HELM'S CLEANERS INCOME STATEMENT FOR MONTH ENDED MARCH 31, 201X

| Revenue: | | | | | | | | |
|--------------------------|---------|---|---|----|---|---|---|--|
| Cleaning Fees | | | | \$ | 4 | 6 | 6 | |
| | | | | | | | | |
| Operating Expenses: | | | | | | | | |
| Salaries Expense | \$ 1 | 2 | 5 | | | | | |
| Utilities Expense | 1 | 6 | 2 | | | | | |
| Total Operating Expenses | | | | | 2 | 8 | 7 | |
| Net Income | | | | \$ | 1 | 7 | 9 | |
| | | | | | | | | |

(2)

HELM'S CLEANERS STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED MARCH 31, 201X

| J. Helm, Capital, March 1, 201X | | | | \$ | 7 | 2 | 6 | |
|----------------------------------|---------|---|----|----|---|---|---|--|
| Net Income for March | \$ 1 | 7 | 9 | | | | | |
| Less: Withdrawals for March | (| 5 | 5) | | | | | |
| Increase in Capital | | | | | 1 | 2 | 4 | |
| J. Helm, Capital, March 31, 201X | | | | \$ | 8 | 5 | 0 | |
| | | | | | | | | |

(3)

HELM'S CLEANERS BALANCE SHEET MARCH 31, 201X

ASSETS

| Cash | \$ | 7 | 5 | 0 | Liabilities | |
|--------------|-----|---|---|---|---------------------------|--|
| Equipment | | 5 | 0 | 0 | Accounts Payable \$ 4 0 0 | |
| | | | | | Owner's Equity | |
| | | | | | J. Helm, Capital 8 5 0 | |
| | | | | | Total Liabilities and | |
| Total Assets | \$1 | 2 | 5 | 0 | Owner's Equity \$1 2 5 0 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 | i. |
|--------------------|-----------|-------------------------|----------|------------|-----------|
| Accounts Affected | Category | \uparrow \downarrow | Rules | T-Accour | nt Update |
| | Asset | ↑ | Dr. | Computer E | Equipment |
| | 710001 | ı | Di. | 28,000 | |
| Computer Equipment | | | | | |
| | Asset | \downarrow | Cr. | Ca | sh |
| | 7.0001 | • | . | | 8,000 |
| Cash | | | | | |
| | Liability | ↑ | Cr. | Accounts | s Payable |
| | | ' | | | 20,000 |
| Accounts Payable | | | | | |

EXERCISES (CONTINUED)

2B-3.

| ACCOUNT | CATEGORY | ↑ | \downarrow | FINANCIAL STATEMENT |
|----------------------|------------|----------|--------------|-----------------------------|
| Office Supplies | Asset | Dr. | Cr. | Balance Sheet |
| Rental Fees Earned | Revenue | nue 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)

HILTON'S CLEANERS INCOME STATEMENT FOR MONTH ENDED JANUARY 31, 201X

| Revenue: | | | | | | | | |
|--------------------------|---------|---|---|----|---|---|---|--|
| Cleaning Fees | | | | \$ | 4 | 6 | 0 | |
| | | | | | | | | |
| Operating Expenses: | | | | | | | | |
| Salaries Expense | \$ 1 | 1 | 0 | | | | | |
| Utilities Expense | 1 | 7 | 1 | | | | | |
| Total Operating Expenses | | | | | 2 | 8 | 1 | |
| Net Income | | | | \$ | 1 | 7 | 9 | |
| | | | | | | | | |

(2)

HILTON'S CLEANERS STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED JANUARY 31, 201X

| J. Hilton, Capital, January 1, 201X | | | | \$ | 8 | 6 | 6 | |
|--------------------------------------|---------|---|----|----|---|----|----|--|
| Net Income for January | \$ 1 | 7 | 9 | | | | | |
| Less: Withdrawals for January | (2 | 5 | 0) | | | | | |
| Decrease in Capital | | | | | | (7 | 1) | |
| J. Hilton, Capital, January 31, 201X | | | | \$ | 7 | 9 | 5 | |
| | | | | | | | | |

(3)

HILTON'S CLEANERS BALANCE SHEET JANUARY 31, 201X

ASSETS

| Cash | \$ | 7 | 5 | 0 | Liabilities | | | | | |
|--------------|-----|---|---|---|-----------------------|------------|---|---|---|--|
| Equipment | | 5 | 0 | 0 | Accounts Payable | \$ | 4 | 5 | 5 | |
| | | | | | Owner's Equity | | | | | |
| | | | | | J. Hilton, Capital | | 7 | 9 | 5 | |
| | | | | | Total Liabilities and | | | | | |
| Total Assets | \$1 | 2 | 5 | 0 | Owner's Equity | \$1 | 2 | 5 | 0 | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

SOLUTIONS TO SET A PROBLEMS

PROBLEM 2A-1

| | | Inc. Dec. | | | |
|-----------------------------|-------------|-----------|-------|-----------------------------|----------------------------------|
| Accounts Affected | Category | ↑ ↓ | Rules | T-Accou | nt update |
| A. Cash | Asset | ↑ | Dr. | Cash | Brent Omara, Capital |
| | | | | (A) 45,000 | 45,000 (A) |
| Brent Omara, Capital | Capital* | ↑ | Cr. | l | |
| B. Delivery Trucks | Asset | 1 | Dr. | Delivery Trucks | Accounts Payable |
| | | | | (B) 5,000 | 5,000 (B) |
| Accounts Payable | Liability | 1 | Cr. | l | <u> </u> |
| C. Rent Expense | Expense | ↑ | Dr. | Rent Expense | Accounts Payable |
| | | | | (C) 1,000 | 5,000 (B) 1,000 (C) |
| Accounts Payable | Liability | ↑ | Cr. | ı | ı |
| D. Cash | Asset | 1 | Dr. | Cash | Delivery Fees Earned |
| | | | | (A)45,000 (D) 1,200 | 1,200 (D) |
| Delivery Fees Earned | Revenue | ↑ | Cr. | ' | ! |
| E. Accounts Receivable | Asset | 1 | Dr. | Accounts Receivable | Delivery Fees Earned |
| | | | | (E) 1,010 | 1,200 (D) |
| Delivery Fees Earned | Revenue | 1 | Cr. | | 1,010 (E) |
| F. Brent Omara, Withdrawals | Withdrawal* | 1 | Dr. | Brent Omara, Withdrawals | Cash |
| 01 | | | | (F) 1,000 | (A)45,000 1,000 (F) (D) 1,200 |
| Cash | Asset | ↓ | Cr. | | (0) 1,200 |

^{*} A subdivision of Owner's Equity

| Cas | sh | 111 | Bud Peters, | Withdrawals | 312 |
|-------------------------|------------------------------|-----|--------------|-------------|-----|
| (A) 34,000 (C) 3,100 | 80 (D) 650 (E) 600 (G) | | (D) 80 | | |
| Office Ed | quipment | 121 | Consulting F | ees Earned | 411 |
| (B) 1,000 | | | | 3,100 (0 | C) |
| Accounts | Payable | 211 | Advertising | Expense | 511 |
| (G) 600 | 1,000 (B) 900 (F) | | (E) 650 | | |
| Bud Peters | s, Capital | 311 | Rent Ex | kpense | 512 |
| | 34,000 (A) | | (F) 900 | | |

(a)

| Ca | ish 11 | 1 | Accounts | s Payable | 211 | Clea Fees Ear | | 1 |
|-------------------------|---|----------|---------------|--------------------|-----|------------------|---------|-----|
| (A) 17,000 (G) 5,500 | 600 (D) 100 (E) 100 (F) 340 (H) 320 (I) | | (D) 600 | 1,400 (800 Bal | | Ges Lai | 11,000 | |
| 22,500 | 1,460 | _ | | | | | | |
| Bal 21,040 | | _ | | | | | | |
| Accounts F | T | <u> </u> | Brian Je | tt, Capital | 311 | Rent E | xpense | 511 |
| (B) 11,000 | 5,500 (G) | | | 17,000 | (A) | (F) 100 | | |
| Bal 5,500 | | | | | | | | |
| Office E | Equipment 12 | 1 | Brian Jett, W | /ithdrawals | 312 | Utilities | Expense | 512 |
| (C) 1,400 | | <u> </u> | (I) 320 | | | (E) 100 | | |
| (H) 340 | | <u></u> | | | | | | |
| Bal 1,740 | | | | | | | | |

(b)

BRIAN'S CLEANING SERVICE TRIAL BALANCE OCTOBER 31, 201X

Dr. Cr.

| Cash | 21 | 0 | 4 | 0 | | | | | |
|-------------------------|----|---|---|---|----|---|---|---|--|
| Accounts Receivable | 5 | 5 | 0 | 0 | | | | | |
| Office Equipment | 1 | 7 | 4 | 0 | | | | | |
| Accounts Payable | | | | | | 8 | 0 | 0 | |
| Brian Jett, Capital | | | | | 17 | 0 | 0 | 0 | |
| Brian Jett, Withdrawals | | 3 | 2 | 0 | | | | | |
| Cleaning Fees Earned | | | | | 11 | 0 | 0 | 0 | |
| Rent Expense | | 1 | 0 | 0 | | | | | |
| Utilities Expense | | 1 | 0 | 0 | | | | | |
| Totals | 28 | 8 | 0 | 0 | 28 | 8 | 0 | 0 | |
| | | | | | | | | | |
| | | | | | | | | | |

(a)

GABRIELLA LEITZ, ATTORNEY AT LAW INCOME STATEMENT FOR MONTH ENDED JANUARY 31, 201X

| Revenue: | | | | | | | | |
|--------------------------|---------|---|---|-----|---|---|---|--|
| Revenue from Legal Fees | | | | \$1 | 6 | 0 | 0 | |
| | | | | | | | | |
| Operating Expenses: | | | | | | | | |
| Utilities Expense | \$ 1 | 5 | 0 | | | | | |
| Rent Expense | 3 | 5 | 0 | | | | | |
| Salaries Expense | 1 | 5 | 0 | | | | | |
| Total Operating Expenses | | | | | 6 | 5 | 0 | |
| Net Income | | | | \$ | 9 | 5 | 0 | |
| | | | | | | | | |

(b)

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

| G. Leitz, Capital, January 31, 201X | | | | \$5 | 1 | 5 | 0 | |
|-------------------------------------|---------|---|----|-----|---|---|---|--|
| Increase in Capital | | | | | 5 | 5 | 0 | |
| Less: Withdrawals for January | (4 | 0 | 0) | | | | | |
| Net Income for January | \$ 9 | 5 | 0 | | | | | |
| G. Leitz, Capital, January 1, 201X | | | | \$4 | 6 | 0 | 0 | |

(c)

GABRIELLA LEITZ, ATTORNEY AT LAW BALANCE SHEET JANUARY 31, 201X

ASSETS

| ASSETS | | | | | LIABILITIES | WIND C | ,,,, | 4111 | U | _ \ | <i>/</i> 1 1 1 | | | | |
|---------------------|-----|---|---|---|-----------------------|--------|------|------|---|-----|----------------|---|---|---|--|
| Cash | \$7 | 0 | 0 | 0 | Liabilities | | | | | | | | | | |
| Accounts Receivable | | 8 | 0 | 0 | Accounts Payable | \$2 | 2 | 0 | 0 | | | | | | |
| Office Equipment | | 5 | 0 | 0 | Salaries Payable | | 9 | 5 | 0 | | | | | | |
| | | | | | Total Liabilities | | | | | | \$3 | 1 | 5 | 0 | |
| | | | | | Owner's Equity | | | | | | | | | | |
| | | | | | G. Leitz, Capital | | | | | | 5 | 1 | 5 | 0 | |
| | | | | | Total Liabilities and | | | | | | | | | | |
| Total Assets | \$8 | 3 | 0 | 0 | Owner's Equity | | | | | | \$8 | 3 | 0 | 0 | |
| | | | | | | | | | | | | | | | |

(1, 2)

| Cas | h 111 | Accounts P | ayable | 211 | Advertising Expense | 511 |
|------------------------------------|---|-----------------|-------------------------|-----|---------------------------|-----|
| (A) 20,000 (E) 2,600 (J) 100 | 1,300 (C) 250 (D) 650 (F) 1,600 (G) 700 (K) | | 6,000 700 6,700 | | (D) 250 | |
| 22,700 | 4,500 | | | | l | |
| 18,200 | | | | | | |
| Accounts Red | ceivable 112 | Amy Alto, C | | 311 | Gas Expense | 512 |
| (H) 1,500 | 100 (J) | | 20,000 | (A) | (G) 1,600 | |
| 1,400 | | | | | | |
| Office Equ | ipment 121 | Amy Alto, Witho | drawals | 312 | Salaries Expense | 513 |
| (C) 1,300 | <u>. </u> | (K) 700 | | | (F) 650 | |
| Delivery T (B) 6,000 | rucks 122 | Delivery Fee | 2,600 1,500 4,100 | (H) | Telephone Expense (I) 700 | 514 |

PROBLEM 2A-5 (CONTINUED)

(3)

ALTO'S DELIVERY SERVICE TRIAL BALANCE OCTOBER 31, 201X

| • | Dr. | | | | | | Cr. | | |
|----------------------|-----|---|---|---|----|---|-----|---|--|
| Cash | 18 | 2 | 0 | 0 | | | | | |
| Accounts Receivable | 1 | 4 | 0 | 0 | | | | | |
| Office Equipment | 1 | 3 | 0 | 0 | | | | | |
| Delivery Trucks | 6 | 0 | 0 | 0 | | | | | |
| Accounts Payable | | | | | 6 | 7 | 0 | 0 | |
| A. Alto, Capital | | | | | 20 | 0 | 0 | 0 | |
| A. Alto, Withdrawals | | 7 | 0 | 0 | | | | | |
| Delivery Fees Earned | | | | | 4 | 1 | 0 | 0 | |
| Advertising Expense | | 2 | 5 | 0 | | | | | |
| Gas Expense | 1 | 6 | 0 | 0 | | | | | |
| Salaries Expense | | 6 | 5 | 0 | | | | | |
| Telephone Expense | | 7 | 0 | 0 | | | | | |
| Totals | 30 | 8 | 0 | 0 | 30 | 8 | 0 | 0 | |
| | | | | | | | | | |

(4a)

ALTO'S DELIVERY SERVICE INCOME STATEMENT FOR MONTH ENDED OCTOBER 31, 201X

| Revenue: | | | | | | | | | |
|--------------------------|----|---|---|---|-----|---|---|---|--|
| Delivery Fees Earned | | | | | \$4 | 1 | 0 | 0 | |
| | | | | | | | | | |
| Operating Expenses: | | | | | | | | | |
| Advertising Expense | \$ | 2 | 5 | 0 | | | | | |
| Gas Expense | 1 | 6 | 0 | 0 | | | | | |
| Salaries Expense | | 6 | 5 | 0 | | | | | |
| Telephone Expense | | 7 | 0 | 0 | | | | | |
| Total Operating Expenses | | | | | 3 | 2 | 0 | 0 | |
| Net Income | | | | | \$ | 9 | 0 | 0 | |
| | | | | | | | | | |

PROBLEM 2A-5 (CONCLUDED)

(4b)

ALTO'S DELIVERY SERVICE STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED OCTOBER 31, 201X

| A. Alto, Capital, October 1, 201X | | | | \$ | | | 0 | |
|------------------------------------|---------|---|----|------|---|---|---|---|
| Investment in October | | | | 20 | 0 | 0 | 0 | |
| Total investment for October | | | | 20 | 0 | 0 | 0 | |
| Net Income for October | \$ 9 | 0 | 0 | | | | | |
| Less: Withdrawals for October | (7 | 0 | 0) | | | | | |
| Increase in Capital | | | | | 2 | 0 | 0 | |
| A. Alto, Capital, October 31, 201X | | | | \$20 | 2 | 0 | 0 | |
| | | | | | | | | |
| | | | | | | | | П |

(4c)

ALTO'S DELIVERY SERVICE BALANCE SHEET OCTOBER 31, 201X

ASSETS

| Cash | \$18 | 2 | 0 | 0 | Liabilities | | | | | |
|---------------------|------|---|---|---|-----------------------|------|---|---|---|--|
| Accounts Receivable | _1 | 4 | 0 | 0 | Accounts Payable | \$ 6 | 7 | 0 | 0 | |
| Office Equipment | _1 | 3 | 0 | 0 | | | | | | |
| Delivery Trucks | _6 | 0 | 0 | 0 | Owner's Equity | | | | | |
| | | | | | A. Alto, Capital | 20 | 2 | 0 | 0 | |
| | | | | | | | | | | |
| | | | | | Total Liabilities and | | | | | |
| Total Assets | \$26 | 9 | 0 | 0 | Owner's Equity | \$26 | 9 | 0 | 0 | |
| | | | | | | | | | | |

SOLUTIONS TO SET B PROBLEMS

PROBLEM 2B-1

| | | Inc. Dec. | | | |
|---------------------------|------------|--------------|-------|-------------------------|--------------------------------|
| Accounts Affected | Category | ↑ ↓ | Rules | T-Accour | nt update |
| A. Cash | Asset | ↑ | Dr. | Cash | B. Orwell, Capital |
| | | | | (A) 50,000 | 50,000 (A) |
| B. Orwell, Capital | Capital | ↑ | Cr. | | l |
| B. Delivery Trucks | Asset | ↑ | Dr. | Delivery Trucks | Accounts Payable |
| | | | | (B) 13,000 | 13,000 (B) |
| Accounts Payable | Liability | ↑ | Cr. | | ļ |
| C. Rent Expense | Expense | ↑ | Dr. | Rent Expense | Accounts Payable |
| | | | | (C) 1,100 | 13,000 (B) 1,100 (C) |
| Accounts Payable | Liability | ↑ | Cr. | l | Ţ |
| D. Cash | Asset | ↑ | Dr. | Cash | Delivery Fees Earned |
| | | | | (A) 50,000 (D) 2,500 | 2,500 (D) |
| Delivery Fees Earned | Revenue | ↑ | Cr. | l | I |
| E. Accounts Receivable | Asset | ↑ | Dr. | Accounts Receivable | Delivery Fees Earned |
| | | | | (E)1,200 | 2,500 (D) 1,200 (E) |
| Delivery Fees Earned | Revenue | ↑ | Cr. | l | ı |
| F. B. Orwell, Withdrawals | Withdrawal | 1 | Dr. | B. Orwell, Withdrawals | Cash |
| | | | | (F) 400 | (A)50,000 400 (F) (D) 2,500 |
| Cash | Asset | \downarrow | Cr. | 1 | 1 |

| Cash | 111 | Brad Piascik, Withdrawals 312 |
|-------------------------|-------------------------------|--------------------------------------|
| (A) 33,000 (C) 2,000 | 150 (D) 250 (E) 600 (G) | (D) 150 |
| Office Equi | pment 121 | Consulting Fees Earned 411 2,000 (C) |
| | l | Advertising Expense 511 |
| Accounts F | Payable 211 | (E) 250 |
| (G) 600 | 2,500 (B) | |
| | 500 (F) | |
| Brad Piascik, C | apital 311 | Rent Expense 512 |
| Brau i lasoik, C | 33,000 (A) | (F) 500 |

(a)

| Cash | n 111 | Accounts P | ayable | 211 | | Cleaning Fee | s Earned | 411 |
|---|---|-----------------|----------------|-------|--------------|--------------|----------|-------|
| 7,000 (A) 2,000 (G) | 400 (D) 500 (E) 550 (F) 550 (H) 320 (I) | 400 (D) | 2,100 1,700 | | | | 11,00 | 0 (B) |
| 9,000 | 2,320 | | | | | | | |
| Bal. 6,680 | | Brent Jane, | Capital | 311 | | Rent Exp | ense | 511 |
| Accounts Rece 11,000 (B) Bal. 9,000 | ivable 112 2,000 (G) | | 7,000 |) (A) | : | 550 (F) | | |
| Office Equip 2,100 (C) 550 (H) | ment 121 | Brent Jane, Wit | hdrawals | 312 | - | Utility Ex | pense | 512 |
| Bal. 2,650 | | | | | | | l | |

(b)

BRENT'S CLEANING SERVICE TRIAL BALANCE JULY 31, 201X

Dr. Cr. Cash 6 6 8 0 9 **Accounts Receivable** 0 0 0 2 5 Office Equipment 6 0 **Accounts Payable** 0 0 7 **Brent Jane, Capital** 0 0 0 **Brent Jane, Withdrawals** თ 2 0 Cleaning Fees Earned 11 0 0 0 **Rent Expense** 5 5 0 **Utilities Expense** 5 0 0 19 7 **Totals** 0 0 19 7 0 0 (a)

GAIL LANTZ, ATTORNEY AT LAW INCOME STATEMENT FOR MONTH ENDED JULY 31, 201X

| Revenue: | | | | | | | | |
|--------------------------|---------|---|---|-----|---|---|---|--|
| Revenue from Legal Fees | | | | \$1 | 6 | 0 | 0 | |
| | | | | | | | | |
| Operating Expenses: | | | | | | | | |
| Utilities Expense | \$ 1 | 0 | 0 | | | | | |
| Rent Expense | 4 | 5 | 0 | | | | | |
| Salaries Expense | 2 | 0 | 0 | | | | | |
| Total Operating Expenses | | | | | 7 | 5 | 0 | |
| Net Income | | | | \$ | 8 | 5 | 0 | |
| | | | | | | | | |

(b)

GAIL LANTZ, ATTORNEY AT LAW STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED JULY 31, 201X

| G. Lantz, Capital, July 1, 201X | | | | | \$4 | 7 | 0 | 0 | |
|----------------------------------|----|---|---|----|-----|----|---|----|----|
| Net Income for July | \$ | 8 | 5 | 0 | | | | | |
| Less: Withdrawals for July | (1 | 1 | 0 | 0) | | | | | |
| Decrease in Capital | | | | | | (2 | 5 | 0) | |
| G. Lantz, Capital, July 31, 201X | | | | | \$4 | 4 | 5 | 0 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | Ш. |

(c)

GAIL LANTZ, ATTORNEY AT LAW BALANCE SHEET JULY 31, 201X

ASSETS

| Cash | \$5 | 0 | 0 | 0 | Liabilities | | | | | | | | | |
|---------------------|-----|---|---|---|-----------------------|-----|---|---|---|-----|---|---|---|--|
| Accounts Receivable | | 7 | 5 | 0 | Accounts Payable | \$3 | 0 | 0 | 0 | | | | | |
| Office Equipment | 2 | 7 | 0 | 0 | Salaries Payable | 1 | 0 | 0 | 0 | | | | | |
| | | | | | Total Liabilities | | | | | \$4 | 0 | 0 | 0 | |
| | | | | | | | | | | | | | | |
| | | | | | Owner's Equity | | | | | | | | | |
| | | | | | G. Lantz, Capital | | | | | 4 | 4 | 5 | 0 | |
| | | | | | Total Liabilities and | | | | | | | | | |
| Total Assets | \$8 | 4 | 5 | 0 | Owner's Equity | | | | | \$8 | 4 | 5 | 0 | |
| | | | | | | | | | | | | | | |

(1, 2)

| Casi | h 111 | Accounts Payable 211 | Advertising Expense 511 |
|------------------------------------|---|--|------------------------------|
| (A) 33,000 (E) 3,500 (J) 100 | 1,100 (C) 250 (D) 750 (F) 1,000 (G) 700 (K) | 13,000 (B) 50 (I) Bal. 13,050 | (D) 250 |
| 36,600 Bal. 32,800 | 3,800 | | l |
| Accounts Re | ceivable 112 | Audrey Avery, Capital 311 | Gas Expense 512 |
| (H) 800 Bal. 700 | 100 (J) | 33,000 (A) | (G) 1,000 |
| Office Equ (C) 1,100 | uipment 121 | Audrey Avery, Withdrawals 312 (K) 700 | Salaries Expense 513 (F) 750 |
| Delivery (B) 13,000 | Trucks 122 | Delivery Fees Earned 411 3,500 (E) 800 (H) Bal. 4,300 | Telephone Expense 514 (I) 50 |

PROBLEM 2B-5 (CONTINUED) (3)

AVERY'S DELIVERY SERVICE TRIAL BALANCE OCTOBER 31, 201X

Dr. Cr.

| Cash | 32 | 8 | 0 | 0 | | | | | |
|---------------------------|----|---|---|---|----|---|---|---|--|
| Accounts Receivable | | 7 | 0 | 0 | | | | | |
| Office Equipment | 1 | 1 | 0 | 0 | | | | | |
| Delivery Trucks | 13 | 0 | 0 | 0 | | | | | |
| Accounts Payable | | | | | 13 | 0 | 5 | 0 | |
| Audrey Avery, Capital | | | | | 33 | 0 | 0 | 0 | |
| Audrey Avery, Withdrawals | | 7 | 0 | 0 | | | | | |
| Delivery Fees Earned | | | | | _4 | 3 | 0 | 0 | |
| Advertising Expense | | 2 | 5 | 0 | | | | | |
| Gas Expense | 1 | 0 | 0 | 0 | | | | | |
| Salaries Expense | | 7 | 5 | 0 | | | | | |
| Telephone Expense | | | 5 | 0 | | | | | |
| Totals | 50 | 3 | 5 | 0 | 50 | 3 | 5 | 0 | |
| | | | | | | | | | |

(4a)

AVERY'S DELIVERY SERVICE INCOME STATEMENT FOR MONTH ENDED OCTOBER 31, 201X

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

PROBLEM 2B-5 (CONCLUDED) (4b)

AVERY'S DELIVERY SERVICE STATEMENT OF OWNER'S EQUITY FOR MONTH ENDED OCTOBER 31, 201X

| Audrey Avery, Capital, October 1, 201X | | | | | \$ | | | 0 | |
|---|-----|----|---|----|------|---|---|---|--|
| Investment in October | | | | | 33 | 0 | 0 | 0 | |
| Total investment for October | | | | | 33 | 0 | 0 | 0 | |
| Net Income for October | \$2 | 2 | 5 | 0 | | | | | |
| Less: Withdrawals for October | | (7 | 0 | 0) | | | | | |
| Increase in Capital | | | | | 1 | 5 | 5 | 0 | |
| Audrey Avery, Capital, October 31, 201X | | | | | \$34 | 5 | 5 | 0 | |
| | | | | | | | | | |
| | | | | | | | | | |

(4c)

AVERY'S DELIVERY SERVICE BALANCE SHEET OCTOBER 31, 201X

ASSETS

LIABILITIES AND OWNER'S EQUITY

| Cash | \$32 | 8 | 0 | 0 | Liabilities | | | | | |
|---------------------|------------|---|---|---|-----------------------|------|---|---|---|--|
| Accounts Receivable | | 7 | 0 | 0 | Accounts Payable | \$13 | 0 | 5 | 0 | |
| Office Equipment | 1 | 1 | 0 | 0 | | | | | | |
| Delivery Trucks | 13 | 0 | 0 | 0 | Owner's Equity | | | | | |
| | | | | | Audrey Avery, Capital | 34 | 5 | 5 | 0 | |
| | | | | | Total Liabilities and | | | | | |
| Total Assets | ets \$47 6 | | 0 | 0 | Owner's Equity | \$47 | 6 | 0 | 0 | |
| · | | | Ī | | | | | | | |
| | | | | | | | | | | |

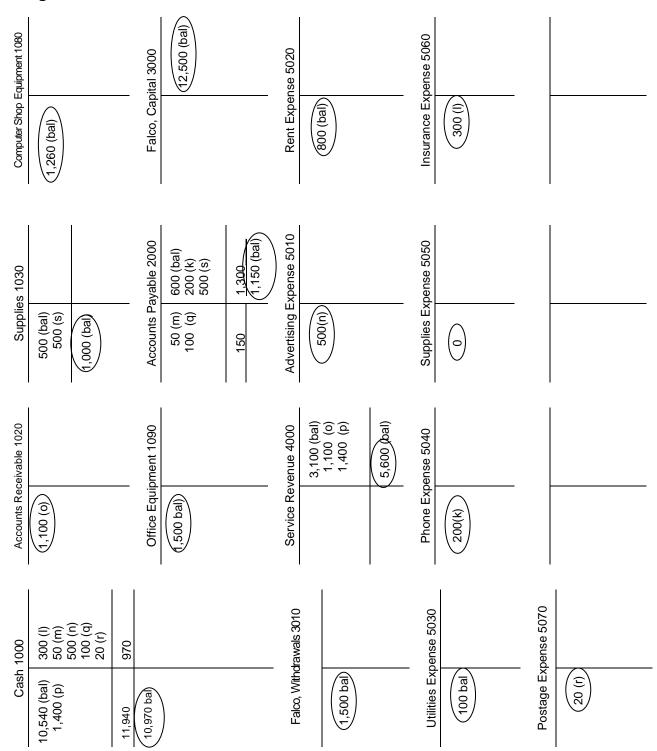
FINANCIAL REPORT PROBLEM SOLUTION—2016 Amazon.com's Annual Report

| Year | Accounts Payable |
|----------|------------------|
| 2016 | \$25,309 million |
| 2015 | \$20,397 million |
| Increase | \$4,912 million |

Accounts Payable increased by \$4.912 billion in 2016. The change means Amazon.com, Inc. owes more to suppliers in 2016 than 2015. Accounts Payable is a liability that increases with a credit.

KEEPING IT REAL--Suarez Computer Center Solution

Assignments 1-3



Assignment 4

SUAREZ COMPUTER CENTER TRIAL BALANCE AUGUST 31, 201X

Dr. Cr.

| Cash | 10 | 9 | 7 | 0 | 00 | | | | | |
|-------------------------|----|---|---|---|----|----|---|---|---|----|
| Accounts Receivable | _1 | 1 | 0 | 0 | 00 | | | | | |
| Supplies | _1 | 0 | 0 | 0 | 00 | | | | | |
| Computer Shop Equipment | _1 | 2 | 6 | 0 | 00 | | | | | |
| Office Equipment | _1 | 5 | 0 | 0 | 00 | | | | | |
| Accounts Payable | | | | | | _1 | 1 | 5 | 0 | 00 |
| Falco, Capital | | | | | | 12 | 5 | 0 | 0 | 00 |
| Falco, Withdrawals | _1 | 5 | 0 | 0 | 00 | | | | | |
| Service Revenue | | | | | | _5 | 6 | 0 | 0 | 00 |
| Advertising Expense | | 5 | 0 | 0 | 00 | | | | | |
| Rent Expense | | 8 | 0 | 0 | 00 | | | | | |
| Utilities Expense | | 1 | 0 | 0 | 00 | | | | | |
| Phone Expense | | 2 | 0 | 0 | 00 | | | | | |
| Insurance Expense | | 3 | 0 | 0 | 00 | | | | | |
| Postage Expense | | | 2 | 0 | 00 | | | | | |
| Totals | 19 | 2 | 5 | 0 | 00 | 19 | 2 | 5 | 0 | 00 |
| | | | | | | | | | | |

Assignment 5

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

| | | | | | \$ 5 | 6 | 0 | 0 | 00 |
|----|----|-------------|--------------------------|----------------------------------|--|---|---|---|---|
| | | | | | | | | | |
| \$ | 5 | 0 | 0 | 00 | | | | | |
| | 8 | 0 | 0 | 00 | | | | | |
| | 1 | 0 | 0 | 00 | | | | | |
| | 2 | 0 | 0 | 00 | | | | | |
| | 3 | 0 | 0 | 00 | | | | | |
| | | 2 | 0 | 00 | | | | | |
| | | | | | 1 | 9 | 2 | 0 | 00 |
| · | | | | | \$ 3 | 6 | 8 | 0 | 00 |
| | | | | | | | | | |
| | \$ | 8 1 2 | 8 0 1 0 2 0 3 0 | 8 0 0 1 0 0 2 0 0 3 0 0 | 8 0 0 00 1 0 0 00 2 0 0 00 3 0 0 00 | 8 0 0 00 1 0 0 00 2 0 0 00 3 0 0 00 2 0 00 1 1 | 8 0 0 00 1 0 0 00 2 0 0 00 3 0 0 00 2 0 00 1 9 | 8 0 0 00 1 0 0 00 2 0 0 00 3 0 0 00 2 0 00 1 9 2 | 8 0 0 00 1 0 0 00 2 0 0 00 3 0 0 00 2 0 00 2 0 00 1 9 2 0 |

Assignment 5 (Concluded)

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

| Falco, Capital, July 1, 201X | | | | | | | \$ | | | 0 | 00 |
|---------------------------------|---|------|---|---|---|-----|------|---|---|---|----|
| Investment in July | | | | | | | 12 | 5 | 0 | 0 | 00 |
| Total investment for July | | | | | | | 12 | 5 | 0 | 0 | 00 |
| Net Income | (| \$ 3 | 6 | 8 | 0 | 00 | | | | | |
| Less: Falco Withdrawals | Ī | (1 | 5 | 0 | 0 | 00) | | | | | |
| Net Increase Capital | | | | | | | 2 | 1 | 8 | 0 | 00 |
| Falco, Capital, August 31, 201X | | | | | | | \$14 | 6 | 8 | 0 | 00 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

SUAREZ COMPUTER CENTER BALANCE SHEET AUGUST 31, 201X

ASSETS

| Cash | \$10 | 9 | 7 | 0 | 00 | Liabilities: | | | | | |
|-------------------------|------|---|---|---|----|-----------------------|------|---|---|---|----|
| Accounts Receivable | 1 | 1 | 0 | 0 | 00 | Accounts Payable | \$1 | 1 | 5 | 0 | 00 |
| Supplies | 1 | 0 | 0 | 0 | 00 | | | | | | |
| Computer Shop Equipment | 1 | 2 | 6 | 0 | 00 | Owner's Equity: | | | | | |
| Office Equipment | 1 | 5 | 0 | 0 | 00 | Falco, Capital | 14 | 6 | 8 | 0 | 00 |
| | | | | | | | | | | | |
| | | | | | | Total Liabilities and | | | | | |
| Total Assets | \$15 | 8 | 3 | 0 | 00 | Owner's Equity | \$15 | 8 | 3 | 0 | 00 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |