$\label{lem:calculate} \textbf{Calculate the missing value in each accounting equation.}$

| | Assets = | Liabilities + | Owner's Equity |
|---|------------|---------------|----------------|
| a | 34,000.00 | 14,000.00 | 20,000.00 |
| b | 125,000.00 | 100,000.00 | 25,000.00 |
| С | 130,000.00 | 45,000.00 | 85,000.00 |
| d | 45,700.00 | 11,200.00 | 34,500.00 |
| e | 54,000.00 | 12,000.00 | 42,000.00 |
| f | 8,490.00 | 3,090.00 | 5,400.00 |
| g | 3,120.00 | 1,830.00 | 1,290.00 |

Complete the following table by filling in the blanks.

| Account Name | Dr./Cr. | Increase or Decrease |
|-------------------------------|------------------|-------------------------|
| Account Name | <i>D1.</i> / C1. | Decrease |
| Service Vehicles | Dr. | Increase |
| 2. Accounts Receivable | Cr. | Decrease |
| 3. Equipment Rental Expense | Dr. | Increase |
| 4. Bank or Cash | Cr. | Decrease |
| 5. Property Taxes Payable | Dr. | Decrease |
| 6. Warehouse Supplies Expense | Cr. | Decrease |
| 7. Accounts Payable | Dr. | Decrease |
| 8. Capital, Jenna Mishun | Cr. | Increase |
| 9. Accounts Payable | Dr. | Decrease |
| 10. Plumbing Equipment | Dr. | Increase |
| 11. Merchandise Sales | Cr. | Increase |
| 12. Advertising Expense | Dr. | Increase |
| 13. Office Building & Garage | Dr. | Increase |
| 14. Rent Expense – Office | Cr. | Decrease |
| 15. Rental Renvenue – Office | Cr. | Increase |
| 16. Salaries/Wages Expense | Dr. | Increase |
| 17. Legal Fees Payable | Dr. | Decrease |
| 18. Office Supplies Prepaid | Cr. | Decrease |
| 19. Service Expense | Cr. | Decrease |
| 20. Interest Revenue | Dr. | Decrease |

Analyze these transactions to determine what accounts will be debited and credited.

| Date Transaction | Debit | Credit |
|--|---------------------------|---------------------|
| May 2 Tonya Jiang began her business by investing \$16,000 cash. | Bank (or Cash) | Capital |
| 2 Bought merchandise, issuing a cheque for \$660.60. | Purchases | Bank |
| Bought shipping supplies for wrapping parcels, \$84. Paid by cheque. | Shipping Supplies Expense | Bank |
| Bought a laptop computer, \$640, from Futurity Shop, on terms of 10 days. | Computer Equipment | Accounts Payable |
| 5 Paid the electricity bill, \$72, by cheque. | Utilities Expense | Bank |
| 6 Cash sales for the week, \$390.44. | Bank | Sales |
| Sold merchandise to Vin Vahrah, \$247. Payment is due in 10 days. | Accounts Receivable | Sales |
| 10 Negotiated a bank loan, \$10,000. | Bank | Bank Loan Payable |
| Bought merchandise from Canadiana Wholesalers on terms of net 60 days, \$827.70. | Purchases | Accounts Payable |
| 12 Cash sales for the week, \$741.60. | Bank | Sales |
| 12 Vin Vahrah paid \$75 toward his invoice dated the 9th. | Bank | Accounts Receivable |
| 14 Paid Futurity Shop for the balance owing. (see May 4) | Accounts Payable | Bank |
| 15 Sold merchandise on account to Andre Cavrier, \$34.75. | Accounts Receivable | Sales |
| Received the final payment from Vin Vahrah. (see May 9 and May 12) | Bank | Accounts Receivable |
| 31 Bought a desk and chair, \$470.70. Paid by cheque. | Furniture | Bank |

Record the General Journal entries for these transactions.

| | Accounts & Description | Debit | Credit |
|---------|--|-----------|-----------|
| April 3 | Bank (or Cash) | 20,000.00 | |
| | Capital | | 20,000.00 |
| | Alice Kinno started her business with \$20,000 cash. | | |
| 3 | Rent Expense | 845.00 | |
| | Bank | | 845.00 |
| | Paid for office rent, \$845. Cheque #1. | | |
| 5 | Furniture | 780.00 | |
| | Bank | | 780.00 |
| | Bought tables and chairs for use in the business, \$780. Cheque #2. | | |
| 5 | Office Supplies Prepaid | 234.00 | |
| | Bank | | 234.00 |
| | Bought supplies for the office, \$234. Cheque #3. | | |
| 6 | Computer Equipment | 4,550.00 | |
| | A/P RAM Electronics Co. | | 4,550.00 |
| | Bought new computers for the office, \$4,550. Terms n/30 from RAM Electronics Co. | | |
| 7 | Purchases | 12,400.00 | |
| | A/P Excel Supplies Co. | | 12,400.00 |
| | Bought merchandise from Excel Supplies Co., \$12,400. Terms n/15. | | |
| 10 | Bank | 7,330.00 | |
| | Sales | | 7,330.00 |
| | Cash sales, \$7,330. | | |
| 12 | A/R A. Canni | 565.00 | |
| | A/R L. Sprint | 860.00 | |
| | Sales | | 1,425.00 |
| | Sales on account to A. Canni, \$565, and L. Sprint, \$860. Terms n/30. | | |
| 16 | A/P RAM Electronics Co. | 4,550.00 | |
| | Bank | | 4,550.00 |
| | Paid invoice owing to RAM Electronics Co. | | |
| | (See April 6 transaction.) | | |

| 20 | A/P Excel Supplies Co. | 12,400.00 | |
|----|-------------------------------------|-----------|-----------|
| | Bank | | 12,400.00 |
| | Paid Excel Supplies Co. on account. | | |
| | (See April 7 transaction.) | | |
| | | | |
| 23 | A/R R. Chivvon | 430.00 | |
| | A/R D. Driver | 520.00 | |
| | A/R U. Varit | 880.00 | |
| | Sales | | 1,830.00 |

Sales on terms n/30 to:

- R. Chivvon, \$430
- D. Driver, \$520
- U. Varit, \$880

Record the General Journal entries for these transactions.

| | Accounts & Description | Debit | Credit |
|-------|--|------------------------------|-----------------------|
| Aug 2 | Bank Equipment Bank Loan Payable Capital, J. Delorme | 30,000.00 2,500.00 | 7,500.00 25,000.00 |
| | Jon Delorme started his business with \$30,000 cash, \$2,500 of equipment, and bank loan of \$7,500. | | |
| 2 | Rent Expense Bank Paid the rent, \$1,050. Cheque #1. | 1,050.00 | 1,050.00 |
| 5 | Furniture Equipment Bank | 1,300.00 760.00 | 2,060.00 |
| | Bought tables and chairs, \$1,300, and equipment, \$760. Cheque #2. | | |
| 6 | Purchases A/P Robin Hood Supply Co. Bought merchandise on account from Robin Hood Supply Co., \$14,230. Terms n/15. | 14,230.00 | 14,230.00 |
| 10 | Bank Sales Cash sales, \$8,335. | 8,335.00 | 8,335.00 |
| 12 | A/R A. Mulla A/R R.J. Wickers A/R L. dela Cruz Sales | 650.00 1,200.00 425.00 | 2,275.00 |
| | Sold goods on account to: Ahmed Mulla, \$650; R.J. Wickers, \$1,200; and Leah dela Cruz, \$425. Terms n/10. | | , |
| 20 | A/P Robin Hood Supply Co. Bank Paid invoice owing to Robin Hood Supply Co. (See Aug 6 transaction.) | 14,230.00 | 14,230.00 |
| 22 | Bank A/R A. Mulla | 2,275.00 | 650.00 |

| A/R R.J. Wickers | 1,200.00 |
|------------------|----------|
| A/R L. dela Cruz | 425.00 |

Received payments on account from Mulla, Wickers, and dela Cruz. (See Aug 12 transaction.)

| 24 | Bank | 9,560.00 | |
|----|-------|----------|---|
| | Sales | 9,560.0 | 0 |

Cash sales, \$9,560.