$\operatorname{Pr}$ 2-2 A - page 91
On October 1, 2010, Cody Doerr established Banyan Realty, which completed the following transaction during the month:
A. Cody Doerr transferred cash from a personal bank account to an account to be used for the business, $\$ 17.500$.
B. purchased supplies on account, \$1.000.
C. Earned sales commission, receiving cash, \$12.250.
D. Paid rent on office and equipment for the month, $\$ 3.800$.
E. Paid creditor on account, $\$ 600$.
F. withdrew cash for personal use, $\$ 3.000$.
G. Paid automobile expenses (including rental charge) for month,
$\$ 1.500$, and miscellaneous expenses, $\$ 400$.
H. Paid office salaries, \$3.100.
I. Determined that the cost of supplies used was, $\$ 725$.

## Instructions:

1. Journalize entries for transactions (A) through (I), using the following account titles:
Cash; Supplies: Accounts payable; Cody Doerr, Capital; Cody Doerr, Drawings: Sales commissions: Rent expenses; Office salaries expenses: Automobile expenses; Supplies expenses; Miscellaneous expenses.
Journal entry explanation may be omitted.
2. Prepare $T$ accounts, using the account titles in (1). Post the journal entries to these accounts, placing the appropriate letter to the left of each amount to identify the transaction. Determine the account balance, after all posting is complete. Accounts containing only a single entry do not need balance.
3. Prepare an unadjusted trial balance as of October 31, 2010.
4. Determine the following:
a. Amount of total revenue recorded in the ledger.
b. Amount of total expenses recorded in the ledger.
c. Amount of total net income recorded in the ledger.

## Chapter 2

Solution:

## 1. Journal

| Date | Description | Post. Ref. | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| A | Cash Cody Doerr, Capital |  | 17,500 | 17,500 |
| B | Supplies <br> Account payable |  | 1,000 | 1,000 |
| C | Cash Sales Commissions |  | 12,250 | 12,250 |
| D | Rent Expense Cash |  | 3,800 | 3,800 |
| E | Account payable Cash |  | 600 | 600 |
| F | Cody Doerr, Drawing Cash |  | 3,000 | 3,000 |
| G | Automobile Expense Miscellaneous Expense Cash |  | $\begin{gathered} 1,500 \\ 400 \end{gathered}$ | 1,900 |
| H | Office Salaries Expense Cash |  | 3,100 | 3,100 |
| I | Supplies Expense Supplies |  | 725 | 725 |

## 2. $T$ Accounts

| cash |  | Cody Doerr, Capital |  |
| :---: | :---: | :---: | :---: |
| 17.500 | 3.800 |  | 17.500 |
| 12.250 | 600 |  | 17.500 Bal . |
|  | 3.000 |  |  |
|  | 1.900 | Sales | missions |
|  | 3.100 |  | 12.250 |
| Bal. 17.350 |  |  | 12.250 Bal. |


| Supplies |  |  |
| :--- | :--- | :---: |
| 1.000 | 725 |  |
| Bal.275 |  |  |


| Account payable |  |
| :---: | :---: |
| 600 | 1.000 |
|  | 400 Bal. |


| Rent expenses |  |
| :--- | :--- |
| 3.800 |  |
| Bal. 3.800 |  |


| Office salary expenses |
| :---: |
| 3.100 |
| Bal. 3.100 |


| Miscellaneous expenses |  |  |
| :--- | :--- | :---: |
| 400 |  |  |
| Bal. 400 |  |  |

Automobile expenses

| 1.500 |  |
| :---: | :---: |
| Bal. | 1.500 |


| Cody Doerr , Drawing |  |
| :--- | :--- |
| 3.000 |  |
| Bal. 3.000 |  |

Supplies expenses
725

Bal. 725

## 3. Unadjusted trial balance

| Banyan Realty <br> Unadjusted trial balance <br> October 31, 2010 |  |  |  |
| :--- | :---: | :---: | :---: |
| Cash | Debit balances <br> 17.350 | Credit balances |  |
| Supplies | 275 |  |  |
| Account payable |  | 400 |  |
| Cody Doerr, Capital | 3.000 | 17.500 |  |
| Cody Doerr, Drawing | 3.800 | 12.250 |  |
| Sales commission | 3.100 |  |  |
| Rent expenses | 1.500 |  |  |
| Office salaries expenses | 725 |  |  |
| Automobile expenses | 400 |  |  |
| Supplies expenses |  |  |  |
| Miscellaneous expenses |  |  |  |
|  |  | 30.150 |  |
|  |  |  |  |

4. 

A. $\$ 12.250$
B. $\$ 9.525(\$ 3.800+\$ 3.100+\$ 1.500+\$ 725+\$ 400)$
C. $\$ 2.725$ (\$12.250-\$9.525)

Pr 2-2 B - page 95
On August 1, 2010, Cheryl Newsome established Titus Realty, which completed the following transactions during this month:
A. Cheryl Newsome transferred cash form a personal bank account to an account to be used for the business, $\$ 25.000$.
B. Paid rent on office and equipment for the month, $\$ 2.750$.
C. Purchased supplies on account, $\$ 950$.
D. Paid creditor on account, $\$ 400$.
E. Earned sales commission, receiving cash, \$18.100.
F. Paid automobile expenses (including rental charge) for month,
$\$ 1.000$, and miscellaneous expenses, $\$ 600$.
G. Paid office salaries, \$2.150.
H. Determined that the cost of supplies used was, $\$ 575$
I. Withdrew cash for personal use, \$2.000.

Instructions:

1. Journalize entries for transactions (A) through (I), using the following account titles:
Cash: Supplies: Accounts payable: Cheryl Newsome, Capital; Cheryl
Newsome, Drawings; Sales commissions; Rent expenses; Office salaries expenses; Automobile expenses; Supplies expenses; Miscellaneous expenses.
Explanation may be omitted.
2. Prepare $T$ accounts, using the account titles in (1). Post the journal entries to these accounts, placing the appropriate letter to the left of each amount to identify the transaction. Determine the account balance, after all posting is complete. Accounts containing only a single entry do not need balance.
3. Prepare an unadjusted trial balance as of August 31, 2010.
4. Determine the following:
a. Amount of total revenue recorded in the ledger.
b. Amount of total expenses recorded in the ledger.
c. Amount of total net income for August.

## Chapter 2

Solution:

## 1. Journal

| Date | Description | Post. Ref. | Debit | Credit |
| :---: | :--- | :---: | :---: | :---: |
| A | Cash Cheryl Newsome, Capital <br> B | Rent Expense <br> Cash |  | 25.000 |
| C | Supplies <br> Account payable | 2.750 | 25.000 |  |
| D | Account payable <br> Cash |  | 950 | 2.750 |
| E | Cash <br> Sales commissions | Automobile Expense <br> Miscellaneous Expense <br> Cash | 18.100 | 950 |
| F | Office Salaries Expense <br> Cash | 2.000 | 18.100 |  |
| H | Supplies Expense <br> Supplies | 2.000 | 1.600 |  |
| I | Cheryl Newsome, Drawing <br> Cash | 2.150 |  |  |

## 2. $T$ Accounts

| cash |  | Cheryl Newsome, Capital |  |
| :---: | :---: | :---: | :---: |
| 25.000 | 2.750 |  | 25.000 |
| 18.100 | 400 |  | 25.000 Bal . |
|  | 1.600 |  |  |
|  | 2.150 | Sales | missions |
|  | 2.000 |  | 18.100 |
| Bal. 34.200 |  |  | 18.100 Bal. |



| Miscellaneous expenses |  |  |
| :--- | :---: | :---: |
| 600 |  |  |
| Bal. 600 |  |  |

Automobile expenses

| 1.000 |
| :---: | :---: |
| Bal. 1.000 |


| Cheryl Newsome, Drawing |  |
| :--- | :---: |
| 2.000 |  |
| Bal. 2.000 |  |

Supplies expenses
525

Bal. 525

## Chapter 2

## 3. Unadjusted trial balance

| Titus Realty <br> Unadjusted trial balance <br> August 31, 2010 |  |  |  |
| :--- | :---: | :---: | :---: |
| Cash | Debit balances | Credit balances |  |
| Supplies | 34.200 |  |  |
| Account payable | 375 |  |  |
| Cherly Newsome, Capital |  | 550 |  |
| Cherly Newsome, Drawing | 2.000 | 25.000 |  |
| Sales commission | 2.750 | 18.100 |  |
| Rent expenses | 2.150 |  |  |
| Office salaries expenses | 1.000 |  |  |
| Automobile expenses | 575 |  |  |
| Supplies expenses | 600 |  |  |
| Miscellaneous expenses |  |  |  |
|  |  |  |  |
|  |  | 43.650 |  |
|  |  |  |  |

4. 

A. $\$ 18.100$
B. $\$ 7.075$ ( $\$ 2.150+\$ 2.750+\$ 1.000+\$ 575+\$ 600)$
C. $\$ 11.025$ (\$18.100-\$7.075)

