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.

Solution:

1. Journal

Date	Description	Post. Ref.	Debit	Credit
	Cash		17,500	
Α	Cody Doerr, Capital			17,500
В	Supplies		1,000	
	Account payable			1,000
С	Cash		12,250	
	Sales Commissions			12,250
D	Rent Expense		3,800	
U	Cash			3,800
_	Account payable		600	
E	Cash			600
	Cody Doerr, Drawing		3,000	
F	Cash			3,000
	Automobile Expense		1,500	
G	Miscellaneous Expense		400	
	Cash			1,900
Н	Office Salaries Expense		3,100	
	Cash			3,100
I	Supplies Expense		725	
	Supplies			725

2. T Accounts

cash		Cody Doerr, Capital	
17.500	3.800		17.500
12.250	600		17.500 Bal.
	3.000		ı
	1.900	Sales	Commissions
	3.100		12.250
Bal. 17.350			12.250 Bal.
<u>Supplies</u>		Account	payable
1.000	725	600	1.000
	1		I .

	400 Bal.
Rent expenses	Office salary expenses
3.800	3.100
Bal. 3.800	Bal. 3.100

Bal. 275

Miscellaneous expenses	Cody Doerr , Drawing
400	3.000
Bal. 400	Bal. 3.000
Automobile expenses	Supplies expenses
1.500	725
Bal. 1.500	
	Bal. 725

3. Unadjusted trial balance

Banyan Realty				
Unadjusted trial balance				
	October 31, 2010			
	Debit balance	s Credit balances		
Cash	17.350			
Supplies	275	400		
Account payable		400		
Cody Doerr, Capital		17.500		
Cody Doerr, Drawing	3.000			
Sales commission		12.250		
Rent expenses	3.800			
Office salaries expenses	3.100			
Automobile expenses	1.500			
Supplies expenses	725			
Miscellaneous expenses	400			
Missing as syperious				
	30.150	30.150		

<u>4.</u>

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.

Solution:

1. Journal

Date	Description	Post. Ref.	Debit	Credit
	Cash		25.000	
Α	Cheryl Newsome , Capital			25.000
В	Rent Expense		2.750	
D	Cash			2.750
С	Supplies		950	
C	Account payable			950
	Account payable		400	
D	Cash			400
_	Cash		18.100	
Е	Sales commissions			18.100
	Automobile Expense		1.000	
F	Miscellaneous Expense		600	
'	Cash			1.600
	Office Salaries Expense		2.150	
G	Cash			2.150
Н	Supplies Expense		575	
	Supplies			575
I	Cheryl Newsome, Drawing		2.000	
	Cash			2.000

2. T Accounts

ca	sh	Cheryl Ne	wsome, Capital
25.000	2.750		25.000
18.100	400		25.000 Bal.
	1.600	'	
	2.150	Sales	Commissions
	2.000		18.100
Bal. 34.200			18.100 Bal.

Supplies		Account payable		
950	575	400 950		
Bal. 375				
			550 Bal	

Rent expenses	Office salary expenses
2.750	2.150
Bal 2 750	Bal. 2.150

Miscellaneous expenses	Cheryl Newsome, Drawing
600	2.000
Bal. 600	Bal. 2.000
Automobile expenses	Supplies expenses
1.000	525
Bal. 1.000	
	Bal. 525

3. Unadjusted trial balance

Titus Realty				
Unadjusted trial balance				
August 31	l, 2010			
	Debit balances	Credit balances		
Cash	34.200			
Supplies	375			
Account payable		550		
Cherly Newsome, Capital		25.000		
Cherly Newsome, Drawing	2,000			
Sales commission		18.100		
Rent expenses	2.750			
Office salaries expenses	2.150			
Automobile expenses	1.000			
Supplies expenses	575			
Miscellaneous expenses	600			
'				
	43.650	43.650		

<u>4.</u>

A. \$18.100

B. \$7.075 (\$2.150+\$2.750+\$1.000+\$575+\$600)

C. \$11.025 (\$18.100-\$7.075)