1. 10 out of 10.00 points

Use the May 31 fiscal year-end information from the following ledger accounts (assume that all accounts have normal balances).

## General Ledger

| M. Muncel, Capital |  | Acct. No. 301 |  | Salaries Expense |  |  | Acct. No. 622 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date PR | Debit | Credit | Balance | Date | PR | Debit | Credit | Balance |
| May 31 G2 |  |  | 89,000 | May 31 | G2 |  |  | 44,500 |
| M. Muncel, Withdrawals |  | Acc | No. 302 | Insurance |  |  |  | Acct. No. 637 |
| Date PR | Debit | Credit | Balance | Date | PR | Debit | Credit | Balance |
| May 31 G2 |  |  | 54,000 | May 31 | G2 |  |  | 5,720 |
| Services Revenue |  | Acct | No. 401 | Rent Expen |  |  |  | Acct. No. 640 |
| Date PR | Debit | Credit | Balance | Date | PR | Debit | Credit | Balance |
| May 31 G2 |  |  | 156,818 | May 31 | G2 |  |  | 12,040 |
| Depreciation Expense |  | Acct | No. 603 | Income Sur |  |  |  | Acct. No. 901 |
| Date PR | Debit | Credit | Balance | Date | PR | Debit | Credit | Balance |
| May 31 G2 |  |  | 22,000 |  |  |  |  |  |

Prepare closing journal entries from the above ledger accounts.


Post the above entries to their respective ledger accounts in the order entered under Part 1.

| M. Muncel, Capital |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Date | Debit | Credit | Balance |  |
| May 31 |  |  | 89,000 |  |
| 3 | $\boldsymbol{\checkmark}$ |  | 72,558 | 161,558 |
| 4 | $\boldsymbol{V}$ | 54,000 |  |  |


| Salaries Expense |  |  |  |
| :---: | :---: | :---: | ---: |
| Date | Debit | Credit | Balance |
| May 31 |  |  | 44,500 |
| 2 |  |  | 44,500 |
|  |  |  | 0 |


| M. Muncel, Withdrawals |  |  |  |
| :---: | :---: | :---: | ---: |
| Date | Debit | Credit | Balance |
| May 31 |  |  | 54,000 |
| 4 | $\boldsymbol{\checkmark}$ |  | 54,000 |
|  |  |  | 0 |


| Insurance Expense |  |  |  |
| :---: | :---: | :---: | ---: |
| Date | Debit | Credit | Balance |
| May 31 |  |  | 5,720 |
| 2 |  |  | 5,720 |
|  |  |  | 0 |
|  |  |  |  |


| Services Revenue |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Date | Debit | Credit | Balance |  |
| May 31 |  |  | 156,818 |  |
| 1 | $\boldsymbol{V}$ | 156,818 |  |  |
|  |  |  | 0 |  |
|  |  |  |  |  |


| Rent Expense |  |  |  |  |
| :---: | :---: | :---: | ---: | :---: |
| Date | Debit | Credit | Balance |  |
| May 31 |  |  | 12,040 |  |
| 2 | $\boldsymbol{\downarrow}$ |  | 12,040 |  |
|  |  |  | 0 |  |


| Depreciation Expense |  |  |  |  |
| :---: | :---: | :---: | ---: | :---: |
| Date | Debit | Credit | Balance |  |
| May 31 |  |  | 22,000 |  |
| 2 | $\checkmark$ |  | 22,000 |  |
|  |  |  | 0 |  |


| Income Summary |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Date |  | Debit | Credit | Balance |
| 1 | $\checkmark$ |  | 156,818 \} | 156,818 |
| 2 | $\checkmark$ |  |  | 72,558 |
| 3 | $\checkmark$ |  |  | 0 |

The following adjusted trial balance contains the accounts and balances of Cruz Company as of December 31, 2013, the end of its fiscal year.

| No. Account Title | Debit | Credit |
| :---: | :---: | :---: |
| 101 Cash | \$18,000 |  |
| 126 Supplies | 10,100 |  |
| 128 Prepaid insurance | 2,000 |  |
| 167 Equipment | 23,000 |  |
| 168 Accumulated depreciation-Equipment |  | \$ 6,500 |
| 301 T. Cruz, Capital |  | 42,720 |
| 302 T. Cruz, Withdrawals | 6,000 |  |
| 404 Services revenue |  | 43,200 |
| 612 Depreciation expense-Equipment | 2,000 |  |
| 622 Salaries expense | 25,186 |  |
| 637 Insurance expense | 1,814 |  |
| 640 Rent expense | 2,894 |  |
| 652 Supplies expense | 1,426 |  |
| Totals | \$92,420 | \$92,420 |

1. Prepare the December 31, 2013, closing entries for Cruz Company. Assume the account number for Income Summary is 901.

| Date | General Journal |  | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| Dec. 31 | Services revenue | $\checkmark$ |  |  |
|  | Income summary | $\checkmark$ |  | 43,200 |
| Dec. 31 | Income summary | $\checkmark$ |  |  |
|  | Depreciation expense-Equipment | $\checkmark$ |  | 2,000 $\sqrt{ }$ |
|  | Salaries expense | $\checkmark$ |  | 25,186 |
|  | Insurance expense | $\checkmark$ |  | 1,814 $\sqrt{ }$ |
|  | Rent expense | $\checkmark$ |  | 2,894 $\sqrt{ }$ |
|  | Supplies expense | $\checkmark$ |  | 1,426 $\sqrt{ }$ |
|  |  |  |  |  |
| Dec. 31 | Income summary | $\checkmark$ | 9,8 |  |
|  | T. Cruz, Capital | $\checkmark$ |  | 9,880 |
|  |  |  |  |  |
| Dec. 31 | T. Cruz, Capital | $\checkmark$ | 6, |  |
|  | T. Cruz, Withdrawals | $\checkmark$ |  | 6,000 |

2. Prepare the December 31, 2013, post-closing trial balance for Cruz Company.

| CRUZ COMPANY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Post-Closing Trial Balance |  |  |  |  |
| December 31, 2013 |  |  |  |  |
|  |  | Debit |  | Credit |
| Cash | $\checkmark$ \$ | 18,000 |  |  |
| Supplies | $\checkmark$ | 10,100 |  |  |
| Prepaid insurance | $\checkmark$ | 2,000 $\sqrt{ }$ |  |  |
| Equipment | $\checkmark$ | 23,000 $\sqrt{ }$ |  |  |
| Accumulated depreciation-Equipment | $\checkmark$ |  | \$ | 6,500 \ |
| T. Cruz, Capital | $\checkmark$ |  |  | $46,600 \checkmark$ |
| Totals | \$ | 53,100 | \$ | 53,100 |

The adjusted trial balance for Salonika Marketing Co. follows. Complete the four right-most columns of the table by first entering information for the closing entries and then completing the post-closing trial balance.

| Salonika Marketing Company Partial Work Sheet |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Account Title | Adjusted Trial Balance |  |  |  | Closing Entry Information |  |  |  | Post-Closing Trial Balance |  |  |  |
|  |  |  | Dr. |  | Cr . |  | Dr. |  | Cr . |  | Dr. |  | Cr . |
| 101 | Cash | \$ | 10,100 |  |  |  |  |  |  | \$ | 10,100 |  |  |
| 106 | Accounts receivable |  | 25,000 |  |  |  |  |  |  |  | 25,000 |  |  |
| 153 | Equipment |  | 42,000 |  |  |  |  |  |  |  | 42,000 |  |  |
| 154 | Accumulated depreciation-Equipment |  |  | \$ | 17,500 |  |  |  |  |  |  |  | 17,500 $\downarrow$ |
| 193 | Franchise |  | 31,000 |  |  |  |  |  |  |  | 31,000 |  |  |
| 201 | Accounts payable |  |  |  | 15,000 |  |  |  |  |  |  |  | 15,000 $\sqrt{ }$ |
| 209 | Salaries payable |  |  |  | 4,200 |  |  |  |  |  |  |  | 4,200 $\sqrt{ }$ |
| 233 | Unearned fees |  |  |  | 3,600 |  |  |  |  |  |  |  | 3,600 \} |
| 301 | E. Salonika, Capital |  |  |  | 62,018 |  | 15,400 |  | 21,182 |  |  |  | 67,800 |
| 302 | E. Salonika, Withdrawals |  | 15,400 |  |  |  |  |  | 15,400 $\downarrow$ |  |  |  |  |
| 401 | Marketing fees earned |  |  |  | 94,000 |  | 94,000 |  |  |  |  |  |  |
| 611 | Depreciation expense-Equipment |  | 12,000 |  |  |  |  |  | 12,000 $\downarrow$ |  |  |  |  |
| 622 | Salaries expense |  | 37,412 |  |  |  |  |  | 37,412 $\downarrow$ |  |  |  |  |
| 640 | Rent expense |  | 14,288 |  |  |  |  |  | 14,288 $\downarrow$ |  |  |  |  |
| 677 | Miscellaneous expense |  | 9,118 |  |  |  |  |  | 9,118 $\downarrow$ |  |  |  |  |
| 901 | Income summary |  |  |  |  |  | 72,818 |  | 94,000 |  |  |  |  |
|  |  |  |  |  |  |  | 21,182 |  |  |  |  |  |  |
|  | Totals | \$ | 196,318 | \$ | 196,318 | \$ | 203,400 | \$ | 203,400 | \$ | 108,100 | \$ | 108,100 |

The following is the adjusted trial balance of Wilson Trucking Company.

| Account Title | Debit | Credit |
| :---: | :---: | :---: |
| Cash | \$ 7,600 |  |
| Accounts receivable | 16,500 |  |
| Office supplies | 2,000 |  |
| Trucks | 158,000 |  |
| Accumulated depreciation-Trucks |  | \$ 32,548 |
| Land | 75,000 |  |
| Accounts payable |  | 11,600 |
| Interest payable |  | 3,000 |
| Long-term notes payable |  | 52,000 |
| K. Wilson, Capital |  | 164,050 |
| K. Wilson, Withdrawals | 19,000 |  |
| Trucking fees earned |  | 111,000 |
| Depreciation expense-Trucks | 20,993 |  |
| Salaries expense | 52,059 |  |
| Office supplies expense | 13,500 |  |
| Repairs expense-Trucks | 9,546 |  |
| Totals | \$374,198 | \$374,198 |

The K. Wilson, Capital, account balance is $\$ 164,050$ at December 31, 2012.

1. Prepare the income statement for the year ended December 31, 2013.

| WILSON TRUCKING COMPANY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Income Statement |  |  |  |  |
| For Year Ended December 31, 2013 |  |  |  |  |
| Revenues |  |  |  |  |
| Trucking fees earned | $\checkmark$ |  | \$ | 111,000 |
| Expenses |  |  |  |  |
| Salaries expense | , \$ | 52,059 |  |  |
| Office supplies expense | $\checkmark$ | 13,500 |  |  |
| Repairs expense-Trucks | $\checkmark$ | 9,546 $\downarrow$ |  |  |
| Depreciation expense-Trucks | $\checkmark$ | 20,993 |  |  |
|  |  | 0 |  |  |
|  |  | 0 |  |  |
| Total expenses |  |  |  | 96,098 |
| Net income | $\checkmark$ |  | \$ | 14,902 |

2. Prepare the statement of owner's equity for the year ended December 31, 2013.

| WILSON TRUCKING COMPANY |  |  |
| :---: | :---: | :---: |
| Statement of Owner's Equity |  |  |
| For Year Ended December 31, 2013 |  |  |
| K. Wilson, Capital, December 31, 2012 | $\checkmark$ \$ | 164,050 |
| Add: Net income | $\checkmark$ | 14,902 |
|  |  | 178,952 |
| Less: Withdrawals | $\checkmark$ | 19,000 |
| K. Wilson, Capital, December 31, 2013 | $\sqrt{\$}$ | 159,952 |

5. ${ }^{9.6 .60 \text { out of }}$ 10.00

| Oints |  |  |
| :--- | ---: | ---: |
| Account Title | Debit | Credit |
| Cash | 5,500 |  |
| Accounts receivable | 24,500 |  |
| Office supplies | 6,325 |  |
| Trucks | 174,000 |  |
| Accumulated depreciation-Trucks |  | $\$ 35,844$ |
| Land | 41,000 |  |
| Accounts payable |  | 9,500 |
| Interest payable |  | 16,000 |
| Long-term notes payable |  | 35,000 |
| K. Wilson, Capital | 19,000 | 139,925 |
| K. Wilson, Withdrawals |  | 123,000 |
| Trucking fees earned | 23,119 |  |
| Depreciation expense-Trucks | 53,935 |  |
| Salaries expense | 2,000 |  |
| Office supplies expense | 9,890 |  |
| Repairs expense-Trucks | $\$ 359,269$ | $\$ 359,269$ |
| Totals |  |  |

Use the above adjusted trial balance to prepare Wilson Trucking Company's classified balance sheet as of December 31, 2013.

${ }^{+}$Red text indicates no response was expected in a cell or a formula-based calculation is incorrect; no points deducted.

Use the information in the following adjusted trial balance for the Wilson Trucking Company.

| Account Title | Debit | Credit |
| :---: | :---: | :---: |
| Cash | \$ 9,000 |  |
| Accounts receivable | 16,500 |  |
| Office supplies | 2,000 |  |
| Trucks | 160,000 |  |
| Accumulated depreciation-Trucks |  | \$ 32,960 |
| Land | 75,000 |  |
| Accounts payable |  | 13,000 |
| Interest payable |  | 3,000 |
| Long-term notes payable |  | 52,000 |
| K. Wilson, Capital |  | 151,879 |
| K. Wilson, Withdrawals | 19,000 |  |
| Trucking fees earned |  | 128,000 |
| Depreciation expense-Trucks | 21,259 |  |
| Salaries expense | 60,032 |  |
| Office supplies expense | 7,040 |  |
| Repairs expense-Trucks | 11,008 |  |
| Totals | \$380,839 | \$380,839 |

1. Calculate the current ratio.

| Current ratio |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Choose Numerator: | 1 | Choose Denom | nator: | $=$ | Current ratio |
| Current assets $\downarrow$ | 1 | Current liabilities | $\checkmark$ | $=$ | Current ratio |
| \$ 27,500 , | 1 | \$ | 16,000 | $=$ | 1.72 |

2. Compare Wilson's current ratio with the industry average. (Assume that the industry average for the current ratio is 1.5.)

- Wilson's current ratio is above the industry average.

Wilson's current ratio is below the industry average.

1. Compute the current ratio in each of the separate cases. (Round your answers to 2 decimal places.)

|  | Current <br> Assets |  | Current <br> Liabilities |
| :--- | ---: | ---: | ---: |
| Case 1 | $\$$ | 75,000 | $\$$ |

2. Identify the company case with the strongest liquidity position. (These cases represent competing companies in the same industry.)Case 1Case 2Case 3Case 4Case 5

Use the following information from the Adjustments columns of a 10 -column work sheet.

|  | Adjustments |  |
| :---: | :---: | :---: |
| No. Account Title | Dr. | Cr . |
| 109 Interest receivable | (d) \$ 751 |  |
| 124 Office supplies |  | (b) $\$ 1,906$ |
| 128 Prepaid insurance |  | (a) 1,156 |
| 164 Accumulated depreciation-Office equipment |  | (c) 3,300 |
| 209 Salaries payable |  | (e) 831 |
| 409 Interest revenue |  | (d) 751 |
| 612 Depreciation expense-Office equipment | (c) 3,300 |  |
| 620 Office salaries expense | (e) 831 |  |
| 636 Insurance expense-Office equipment | (a) 555 |  |
| 637 Insurance expense-Store equipment | (a) 601 |  |
| 650 Office supplies expense | (b) 1,906 |  |
| Totals | \$7,944 | \$7,944 |

Prepare the necessary adjusting journal entries (a) through (e).

| Event | General Journal |  | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| (a) | Insurance expense-Office equipment | $\checkmark$ | 555 |  |
|  | Insurance expense-Store equipment | $\checkmark$ | 601 $\sqrt{ }$ |  |
|  | Prepaid insurance | $\checkmark$ |  | 1,156 $\downarrow$ |
| (b) | Office supplies expense | $\checkmark$ | 1,906 $\sqrt{ }$ |  |
|  | Office supplies | $\checkmark$ |  | 1,906 $\downarrow$ |
| (c) | Depreciation expense-Office equipment | $\checkmark$ | $3,300 \checkmark$ |  |
|  | Accumulated depreciation-Office equipment | $\checkmark$ |  | $3,300 \checkmark$ |
| (d) | Interest receivable | $\checkmark$ | 751 |  |
|  | Interest revenue | $\checkmark$ |  | 751 |
| (e) | Office salaries expense | $\checkmark$ | 831 |  |
|  | Salaries payable | $\checkmark$ |  | 831 |

910 out of 10.00

## points

The Adjusted Trial Balance for Planta Company follows. Complete the work sheet by extending the account balances into the appropriate financial statement columns and by entering the amount of net income for the reporting period.


10 out of
10.00
points
These partially completed Income Statement columns from a 10 -column work sheet are for Brown's Bike Rental Company. The owner, H. Brown, did not make any withdrawals this period.

| Account Title | Debit | Credit |
| :--- | ---: | ---: |
| Rent earned | 140,000 |  |
| Salaries expense | 62,160 |  |
| Insurance expense | 8,820 |  |
| Office supplies expense | 20,580 |  |
| Bike repair expense | 4,340 |  |
| Depreciation expense-Bikes | 26,740 |  |

1. Using the above information, determine the net income.

2. Prepare Brown's Bike Rental Company's, closing entries.


## 11. foour <br> 10.00

points
The following unadjusted trial balance contains the accounts and balances of Dylan Delivery Company
as of December 31, 2013. There were no investments by the owner in the current year.
a. Unrecorded depreciation on the trucks at the end of the year is $\$ 7,682$
b. The total amount of accrued interest expense at year-end is $\$ 8,000$.
c. The cost of unused office supplies still available at the year-end is $\$ 1,500$.

1. Use the above information about the company's adjustments to complete a 10 -column work sheet.


2-1 Prepare the year-end closing entries for Dylan Delivery Company as of December 31, 2013.

| Date | General Journal |  | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| December 31, 2013 | Delivery fees earned | $\checkmark$ | 256,060 $\downarrow$ |  |
|  | Income summary | $\checkmark$ |  | 256,060 $\sqrt{ }$ |
| December 31, 2013 | Income summary | $\checkmark$ | 197,227 $\downarrow$ |  |
|  | Depreciation expense-Trucks | $\checkmark$ |  | 57,682 $\downarrow$ |
|  | Interest expense | $\checkmark$ |  | 8,000 $\sqrt{ }$ |
|  | Office supplies expense | $\checkmark$ |  | 17,000 $\sqrt{ }$ |
|  | Repairs expense-Trucks | $\checkmark$ |  | 7,000 $\sqrt{ }$ |
|  | Salaries expense | $\checkmark$ |  | 107,545, |
| December 31, 2013 | Income summary | $\checkmark$ | 58,833 $\downarrow$ |  |
|  | S. Dylan, Capital | $\checkmark$ |  | 58,833 $\downarrow$ |
| December 31, 2013 | S. Dylan, Capital | $\checkmark$ | 40,000 $\downarrow$ |  |
|  | S. Dylan, Withdrawals | $\checkmark$ |  | 40,000 $\sqrt{ }$ |

2-2 Determine the capital amount to be reported on the December 31, 2013 balance sheet.
S. Dylan, Capital \$ 249,838 ,

