# Zacks Bike Hut 

 Level II$1^{\text {st }}$ Web-Based Edition

## Transactions For June 24-30

and the<br>\title{ Bank Reconciliation }

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Last Revised: April 1, 2010

## TRANSACTIONS FOR JUNE 24-30

## June 24

Zacks Bike Hut has a policy of maintaining a $\$ 25,000.00$ cash balance. Preparing for the vendor account balances, dividends payable, and a long-term note of $\$ 12,000.00$ that are coming due on the first of the subsequent quarter, Zacks Bike Hut borrowed $\$ 15,000.00$ cash on the business credit line by issuing a $9 \%, 90$-day, short-term note payable to a private lender. At the invoice prompt enter NTPAY for note payable.
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$
June 26
Sold accessory items on account to customer Sugar Folley (invoice Z1611). All accessory items carry a markup of $50 \%$ on cost ( $33.1 / 3 \%$ on selling price). Calculate the total selling price and be sure to include the $7 \%$ sales tax (rounded to the nearest cent if necessary).
Merchandise listed on the sales invoice:

| Stock <br> Number | Item | Quantity | Net Cost <br> Per Unit |
| :--- | :--- | :---: | :---: |
| A0300 | CASCADE PEAK | 1 | $\$ 900.00$ |
| B1180 | LEATHER SEAT | 1 | $\$ 41.50$ |
| C2355 | HELMET DELUXE | 1 | $\$ 65.00$ |

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June 28
A customer paid $\$ \mathbf{9 9 . 5 1}$ (sales tax included) for 1.5 hours of straightening and adjustment work on her bicycle, at $\$ 62.00$ per hour. The customer paid in full with a Bank Credit Card. The sales invoice for this transaction is $\mathbf{Z 1 6 1 2}$.

## June 29

Issued check number 02623 to Jurassic Bikes for the purchase invoice $\mathbf{J 9 8 8 8}$ of June 19, less the purchase return of June 21.

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## TRANSACTIONS FOR JUNE 24-30

## June 29

Shipped merchandise under FOB destination shipping terms to customer Sugar Folley. Charged the $\mathbf{\$ 1 7 3 . 0 0}$ freight costs to our account with Noreen's Freight Lines (N5380).

## $* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$

June 29
Issued check $\mathbf{0 2 6 2 4}$ for $\mathbf{\$ 6 , 5 0 0 . 0 0}$ to the California State Bank. This check is for the dividends declared by the corporation board of directors on June 9. California Bank will issue the cash dividends to the June 20 stockholders of record. At the invoice prompt enter DIVPD for dividends paid.

## June 30

Issued check number 02625 to Louis Manich, part-time repairman and salesman for the business. Louis is paid $\$ 15.25$ per hour and worked 31.00 hours during the past two-week period ending June 28. At the invoice prompt enter PAYRL.

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## June 30

Issued check 02626 for $\$ 48.00$ to replenish the $\$ 50.00$ Petty Cash Fund. A total of $\$ 2.00$ in change is all that remains in the petty cash box at this time. Be sure to account for the cash overage or shortage. At the invoice prompt enter PCASH. All of the receipts have been accounted for and the summary below shows the following expenditures made from the fund:

| Store \& Shop Supplies | $\mathbf{\$ 3 2 . 5 0}$ |
| :--- | ---: |
| Tools Expense | 14.50 |

## TRANSACTIONS FOR JUNE 24-30

## Student Analysis

## June 30

Issued the following checks as payment in full for miscellaneous billings:

Check $\mathbf{0 2 6 2 7}$ for $\$ 412.54$ to the Dobbins Electric and Gas Company for the June utility bill received today (invoice number 52233).

Check 02628 for $\$ 575.00$ to Higby Accountancy, Inc., for accounting services received (invoice HA301).

Check 02629 for $\$ 1,425.00$ to the Reed Insurance Company for increased liability insurance coverage (invoice number 88899).

Check $\mathbf{0 2 6 3 0}$ to Jacob's Truck Service for delivery van service and repairs totaling $\$ 258.80$ (invoice 56788).

This concludes the daily transactions for the period of June 24-30.
When all of the transactions for the week of June 24-30 have been entered, print a copy of the June 30 Trial Balance. Carefully compare your totals to those in the "Check It Out" block on the next page. If any of the figures do not match the "Check It Out" block, use the Error Correction Procedures detailed at the end of Module 1.

Print the Inventory Analysis. The value of the perpetual inventory at the close of business on June 30 should total $\mathbf{\$ 3 5 , 4 2 0 . 5 0}$. This perpetual total should also match the balance of the Merchandise Inventory account as shown on the June 30 Trial Balance.

When all of your totals match the check figures on page 5, you are ready to proceed to the June 30 bank reconciliation.

Should you wish to exit the program before completing the bank reconciliation, remember to Back Up Your Data Files.

## "CHECK IT OUT"

101 Cash ..... \$28,993.46
105 Accounts Receivable ..... 8,154.43
107 Accounts Rec., Credit Card Company ..... 2,985.30
109 Notes Receivable ..... 3,200.00
121 Prepaid Insurance ..... 5,275.00
127 Store and Shop Supplies ..... 1,423.25
135 Shop Equipment ..... 20,750.00
201 Accounts Payable ..... 2,880.50
203 Notes Payable ..... 15,000.00
205 Sales Taxes Payable ..... 142.64
221 Unearned Lesson Fees ..... 6,225.00
401 Sales ..... 151,777.25
402 Sales Returns and Allowances ..... 4,260.00
411 Services Fees Earned ..... 11,681.50
501 Cost of Goods Sold ..... 87,773.50
505 Transportation-In ..... 1,497.00
601 Salaries and Wages Expense ..... 14,796.75
603 Van Operating Expense ..... 931.80
604 Advertising Expense ..... 1,093.00
606 Delivery Expense ..... 427.75
607 Credit Card Expense ..... 139.82
629 Professional Services Expense ..... 955.00
631 Cash Short \& Over ..... 19.00
TRIAL BALANCE TOTAL ..... \$360,557.12

## BANK RECONCILIATION

Before entering the adjusting entries, complete the bank reconciliation (page 7) for June 30, the statement date and the last workday of the month. Enter the cash balance from the trial balance as the book balance and $\$ \mathbf{3 0}, \mathbf{8 7 7 . 5 1}$ as the bank statement balance. Additional information needed to complete the reconciliation is:

1. The last cash sale on June 28 was not deposited in the bank. All other deposits required were made in a timely manner in June and were properly reported on the bank statement.
2. Accrued interest earned on the checking account totals $\mathbf{\$ 1 1 4 . 1 2}$.
3. The debit memo from the bank for miscellaneous account services (charged to Bank Service Charges) totals $\mathbf{\$ 3 4 . 5 0}$.
4. During the month of June, customers purchased $\mathbf{\$ 1 0 , 1 3 8 . 7 9}$ worth of merchandise and services using their bank credit cards. A debit memo with the bank statement charges Zacks Bike Hut $\mathbf{3 . 5 \%}$ of the total of these sales receipts as a credit card fee (Credit Card Expense). For all calculations remember to round your answer to the nearest cent.
5. Checks $\mathbf{0 2 6 2 8}, 02629$, and 02630 were not returned with the bank statement.
6. The bank statement shows a balance of $\mathbf{\$ 3 0 , 8 7 7 . 5 1}$ in Zacks Bike Hut checking account.

Using the Journalize Daily Entries (Daily JE) option, record the required transactions resulting from the bank reconciliation. Since the entries are updating the balance of the cash account and no check is being issued, when the system asks for a check number, enter BKR06. When an invoice number is requested for the interest earned, or bank service charge, also enter BKR06 (Bank Reconciliation for June).

Print a copy of the after bank reconciliation Trial Balance! THIS IS THE TRIAL BALANCE THAT WILL BE USED WHEN RECORDING THE ADJUSTING ENTRIES FOR THE BUSINESS! The new June 30 Trial Balance total is $\mathbf{\$ 3 6 0 , 6 7 1 . 2 4}$. The new balance of the Cash account is $\mathbf{\$ 2 8 , 7 1 8 . 2 2}$, Credit Card Expense totals $\mathbf{\$ 4 9 4 . 6 8}$, Miscellaneous Expense remains unchanged at $\mathbf{\$ 4 4 . 9 0}$, and Interest Earned totals $\mathbf{\$ 3 0 8 . 3 7}$. If your balances match these figures, you have correctly completed all of your work for the quarter.

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## BANK RECONCILIATION <br> ZACKS BIKE HUT

June 30
Book Balance:
\$ $\qquad$
Add: $\qquad$
Total \$ $\qquad$

Deduct: $\qquad$ \$ $\qquad$
$\qquad$ \$ $\qquad$ \$ $\qquad$

Reconciled Book Balance:
\$ $\qquad$
Reconciled Book Balance:
$\qquad$

## Bank Balance:

Add: Deposit in Transit:
\$ $\qquad$
\$ $\qquad$
Total \$ $\qquad$

Deduct: Outstanding Checks:

Check No. $\qquad$ \$ $\qquad$
Check No. $\qquad$ \$ $\qquad$
Check No. $\qquad$ \$ $\qquad$ \$ $\qquad$

Reconciled Bank Balance:
\$ $\qquad$


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