[The following information applies to the questions displayed below.]
Nakashima Gallery had the following petty cash transactions in February of the current year.
Feb. 2 Wrote a $\$ 400$ check, cashed it, and gave the proceeds and the petty cashbox to Chloe Addison, the petty cashier.
5 Purchased bond paper for the copier for $\$ 14.15$ that is immediately used.
9 Paid $\$ 32.50$ COD shipping charges on merchandise purchased for resale, terms $F O B$ shipping point. Nakashima uses the perpetual system to account for merchandise inventory.
12 Paid $\$ 7.95$ postage to express mail a contract to a client.
14 Reimbursed Adina Sharon, the manager, $\$ 68$ for business mileage on her car.
20 Purchased stationery for $\$ 67.77$ that is immediately used.
23 Paid a courier $\$ 20$ to deliver merchandise sold to a customer, terms FOB destination.
25 Paid $\$ 13.10$ COD shipping charges on merchandise purchased for resale, terms FOB shipping point.
27 Paid $\$ 54$ for postage expenses.
28 The fund had $\$ 120.42$ remaining in the petty cash box. Sorted the petty cash receipts by accounts affected and exchanged them for a check to reimburse the fund for expenditures.
28 The petty cash fund amount is increased by $\$ 100$ to a total of $\$ 500$.

## 1 <br> award: <br> 10 out of <br> 10.00

points

## Required:

1. Prepare the journal entry to establish the petty cash fund.


| Date | General Journal |  | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| Feb. 02 | Petty cash | $\checkmark$ | $400 \sqrt{ }$ |  |
|  | Cash | $\checkmark$ |  | $400 \checkmark$ |

## points

2. Prepare a petty cash payments report for February with these categories: delivery expense, mileage expense, postage expense, merchandise inventory (for transportation-in), and office supplies expense. Sort the payments into the appropriate categories and total the expenditures in each category. (Round your answers to 2 decimal places.)

| Nakashima Gallery |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Petty Cash Payments Report (for February) |  |  |  |  |  |
| Delivery expense |  |  |  |  |  |
| Feb. 23 | $\checkmark$ Delivery of customer's merch | $\checkmark$ |  | \$ | 20.00 |
| Mileage expense |  |  |  |  |  |
| Feb. 14 | $\checkmark$ Reimbursement for mileage | $\checkmark$ |  |  | $68.00 \sqrt{ }$ |
| Postage expense |  |  |  |  |  |
| Feb. 12 | $\checkmark$ Express delivery of contract | $\checkmark$ \$ | 7.95 |  |  |
| Feb. 27 | $\checkmark$ Purchased postage stamps | $\checkmark$ | $54.00 \sqrt{ }$ |  | 61.95 |
| Merchandise inventory (transportation-in) |  |  |  |  |  |
| Feb. 9 | $\checkmark$ COD charges on purchases | $\checkmark$ | $32.50 \sqrt{ }$ |  |  |
| Feb. 25 | $\checkmark$ COD charges on purchases | $\checkmark$ | 13.10 |  | 45.60 |
| Office supplies expense |  |  |  |  |  |
| Feb. 5 | $\checkmark$ Purchased paper for copier | $\checkmark$ | 14.15 |  |  |
| Feb. 20 | $\checkmark$ Purchased stationery | $\checkmark$ | 67.77 , |  | 81.92 |
| Total |  |  |  |  | MT- $026 /$ |

## award <br> 10 out of 10.00 <br> points

3. Prepare the journal entries for part 2 to both (a) reimburse and (b) increase the fund amount. (Round your answers to 2 decimal places.)

| Date | General Journal |  | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| Feb. 28 | Mileage expense | $\checkmark$ |  |  |
|  | Merchandise inventory | $\checkmark$ |  |  |
|  | Delivery expense | $\checkmark$ |  |  |
|  | Office supplies expense | $\checkmark$ |  |  |
|  | Postage expense | $\checkmark$ |  |  |
|  | Cash over and short | $\checkmark$ |  |  |
|  | Cash | $\checkmark$ |  | 279.58 $\sqrt{ }$ |
|  |  |  |  |  |
| Feb. 28 | Petty cash | $\checkmark$ | 100.00 , |  |
|  | Cash | $\checkmark$ | MGMT-026 ©2014 |  |

Nolan Company deposits all cash receipts on the day when they are received and it makes all cash payments by check. At the close of business on June 30, 2013, its Cash account shows an $\$ 22,352$ debit balance. Nolan's June 30 bank statement shows $\$ 21,332$ on deposit in the bank.
a. Outstanding checks as of June 30 total $\$ 3,713$.
b. The June 30 bank statement included a $\$ 41$ debit memorandum for bank services; the company has not yet recorded the cost of these services.
c. In reviewing the bank statement, a $\$ 90$ check written by the Company was mistakenly recorded in the company's books at $\$ 99$.
d. June 30 cash receipts of $\$ 4,724$ were placed in the bank's night depository after banking hours and were not recorded on the June 30 bank statement.
e. The bank statement included a $\$ 23$ credit for interest earned on the cash in the bank.

Prepare a bank reconciliation for Nolan Company using the above information.

| NOLAN COMPANY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank Reconciliation |  |  |  |  |  |  |  |  |  |
| June 30, 2013 |  |  |  |  |  |  |  |  |  |
| Bank statement balance |  |  | \$ | 21,332 | Book balance |  |  | \$ | 22,352 |
| Add: |  |  |  |  | Add: |  |  |  |  |
| Deposit of June 30 | , \$ | 4,724 \} |  |  | Interest earned | , \$ | 23, |  |  |
|  | $\checkmark$ | 0 |  |  | Recording error on check | $\checkmark$ | 9」 |  |  |
|  | $\checkmark$ | 0 |  | 4,724 |  |  | 0 |  | 32 |
|  |  |  |  | 26,056 |  |  |  |  | 22,384 |
| Deduct: |  |  |  |  | Deduct: |  |  |  |  |
| Outstanding checks | $\checkmark$ | 3,713 $\downarrow$ |  |  | Bank service charges | $\checkmark$ | 41, |  |  |
|  |  | 0 |  | 3,713 |  |  | 0 |  | 41 |
| Adjusted bank balance |  |  | \$ | 22,343 | Adjusted book balance |  |  |  | 22.343 2014 |

[The following information applies to the questions displayed below.]
Palmona Co. establishes a $\$ 220$ petty cash fund on January 1 . On January 8 , the fund shows $\$ 123$ in cash along with receipts for the following expenditures: postage, $\$ 41$; transportation-in, $\$ 12$; delivery expenses, $\$ 14$; and miscellaneous expenses, $\$ 30$. Palmona uses the perpetual system in accounting for merchandise inventory.

## 5. 10 out of <br> 10.00

points
(1) Prepare journal entry to establish the fund on January 1.


| Date | General Journal | Debit | Credit |  |
| :--- | :--- | :--- | :--- | :--- |
| jan.1 | Petty cash | $\checkmark$ | $220 \sqrt{ }$ |  |
|  | Cash | $\checkmark$ |  | $220 \sqrt{ }$ |

(2) Prepare journal entry to reimburse it on January 8.

| Date | General Journal | Debit | Credit |  |
| :--- | :--- | :--- | :--- | :--- |
| jan.08 | Postage expense | $\checkmark$ | $41 \checkmark$ |  |
|  | Merchandise inventory | $\checkmark$ | $12 \checkmark$ |  |
|  | Delivery expense | $\checkmark$ | $14 \checkmark$ |  |
|  | Miscellaneous expenses | $\checkmark$ | $30 \checkmark$ |  |
|  | Cash | $\checkmark$ |  | MGMT-026 © 2014 |

points
(3) Prepare journal entries to both reimburse the fund and increase it to $\$ 270$ on January 8 , assuming no entry in part 2.



10 out of 10.00
points
Del Gato Clinic deposits all cash receipts on the day when they are received and it makes all cash payments by check. At the close of business on June 30, 2013, its Cash account shows a $\$ 11,589$ debit balance. Del Gato Clinic's June 30 bank statement shows $\$ 10,555$ on deposit in the bank.
a. Outstanding checks as of June 30 total $\$ 1,829$.
b. The June 30 bank statement included a $\$ 16$ debit memorandum for bank services.
c. Check No. 919 , listed with the canceled checks, was correctly drawn for $\$ 467$ in payment of a utility bill on June 15. Del Gato Clinic mistakenly recorded it with a debit to Utilities Expense and a credit to Cash in the amount of $\$ 476$.
d. The June 30 cash receipts of $\$ 2,856$ were placed in the bank's night depository after banking hours and were not recorded on the June 30 bank statement.

Prepare the adjusting journal entries that Del Gato Clinic must record as a result of preparing the bank reconciliation. (If no entry is required for a particular event, select "No journal entry required" in the first account field.)


## ค award:

9. 10 out of
10.00
points
Waupaca Company establishes a $\$ 420$ petty cash fund on September 9 . On September 30, the fund shows $\$ 164$ in cash along with receipts for the following expenditures: transportation costs of
 merchandise inventory purchased, $\$ 47$; postage expenses, $\$ 74$; and miscellaneous expenses, $\$ 132$. The petty cashier could not account for a $\$ 3$ shortage in the fund. Waupaca uses the perpetual system in accounting for merchandise inventory.
(1) Prepare the September 9 entry to establish the fund.

| Date | General Journal |  | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| Sept.9 | Petty cash | $\checkmark$ | $420 \checkmark$ |  |
|  | Cash | $\checkmark$ |  | $420 \checkmark$ |

(2) Prepare the September 30 entry to reimburse the fund.

| Date | General Journal |  | Debit | Credit |
| :--- | :--- | :--- | ---: | ---: |
| Sept.30 | Merchandise inventory | $\checkmark$ | $47 \checkmark$ |  |
|  | Postage expense | $\checkmark$ | $74 \checkmark$ |  |
|  | Miscellaneous expenses | $\checkmark$ | 132 |  |
|  | Cash shortand over | $\checkmark$ | $3 \checkmark$ |  |
|  | Cash | $\checkmark$ |  | 256 |

(3) Prepare an October 1 entry to increase the fund to $\$ 470$.

| Date | General Journal | Debit | Credit |  |
| :---: | :---: | :---: | :---: | :---: |
| Oct.1 | Petty cash | $\boldsymbol{V}$ | $50 \boldsymbol{}$ |  |
|  | Cash | $\boldsymbol{V}$ |  | $50 \boldsymbol{~}$ |

### 10.00

points

1. For each of the following items, indicate whether its amount affects the bank or book side of a bank reconciliation and represents an addition or a subtraction in a bank reconciliation and whether an adjusting journal entry is required:

|  | Items | Bank or Book | Addition or Subtraction | Adjusting entry required |
| :--- | :--- | :--- | :--- | :--- |
| a. | Interest on cash balance | Book | $\checkmark$ | Addition |
| b. | Bank service charges | Book | $\checkmark$ | $\checkmark$ Yes |
| c. | Debit memos | Book | $\checkmark$ | $\checkmark$ Subtraction |

10.00 points

Nolan Company deposits all cash receipts on the day when they are received and it makes all cash payments by check. At the close of business on June 30, 2013, its Cash account shows an $\$ 22,352$ debit balance. Nolan's June 30 bank statement shows $\$ 21,332$ on deposit in the bank.
a. Outstanding checks as of June 30 total $\$ 3,713$.
b. The June 30 bank statement included a $\$ 41$ debit memorandum for bank services; the company has not yet recorded the cost of these services.
c. In reviewing the bank statement, a $\$ 90$ check written by the Company was mistakenly recorded in the company's books at $\$ 99$.
d. June 30 cash receipts of $\$ 4,724$ were placed in the bank's night depository after banking hours and were not recorded on the June 30 bank statement.
e. The bank statement included a $\$ 23$ credit for interest earned on the cash in the bank.

Prepare a bank reconciliation for Nolan Company using the above information.

| NOLAN COMPANY |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank Reconciliation |  |  |  |  |  |  |  |  |
| June 30, 2013 |  |  |  |  |  |  |  |  |
| Bank statement balance |  | \$ | 21,332 $\sqrt{ }$ Book balance |  |  |  | \$ | 22,352 |
| Add: |  |  |  | Add: |  |  |  |  |
| Deposit of June $30 \quad \sqrt{ }$ \$ | 4,724 $\sqrt{ }$ |  |  | Recording error on check | $\checkmark$ \$ | $9 \sqrt{ }$ |  |  |
| $\checkmark$ | 0 |  |  | Interest earned | $\checkmark$ | 23, |  |  |
| $\checkmark$ | 0 |  | 4,724 |  |  | 0 |  | 32 |
|  |  |  | 26,056 |  |  |  |  | 22,384 |
| Deduct: |  |  |  | Deduct: |  |  |  |  |
| Outstanding checks | 3,713 |  |  | Bank service charges | $\checkmark$ | 41, |  |  |
|  | 0 |  | 3,713 |  |  | 0 |  | 41 |
| Adjusted bank balance |  | \$ | 22,343 | Adjusted book balance |  | M | GM | ©2 20.14 |

