## KIPLING COMPANY

## Bank Reconciliation

July 31
Balance per bank statement, July 31 ..... \$ 8,650
Add: Deposits in transit ..... $2,850^{a}$
Deduct: Outstanding checks ..... $1,100^{b}$
Correct cash balance, July 31 ..... \$10,400
Balance per books, July 31 ..... \$ 9,250
Add: Collection of note ..... 1,500
Less: Bank service charge ..... \$ 15
NSF check ..... 335350
Corrected cash balance, July 31 ..... $\underline{\underline{£ 10,400}}$
${ }^{\text {a }}$ Computation of deposits in transit Deposits per books ..... \$5,810
Deposits per bank in July ..... \$ 4,500
Less deposits in transit (June) ..... 1,540
Deposits mailed and receivedin July$(2,960)$
Deposits in transit, July 31 ..... $\underline{\underline{2,850}}$
${ }^{\mathrm{b}}$ Computation of outstanding checks
Checks written per books ..... \$3,100
Checks cleared by bank in July \$4,000
Less outstanding checks
(June)* 2,000
Checks written and cleared in July
$(2,000)$
Outstanding checks, July 31 \$1,100
*Assumed to clear bank in July
(b) Cash ..... 1,150
Office Expense (Bank Charges) ..... 15
Accounts Receivable ..... 335
Notes Receivable ..... 1,500

Q 2//
(b) Perpetual LIFO

| Date | Purchased | Sold | Balance |  |
| :---: | :---: | :---: | :---: | :---: |
| 1/1 |  |  | 1,000 X \$12 | =\$12,000 |
| 2/4 | $2,000 \times \$ 18=\$ 36,000$ |  | 1,000 X \$12 \} | 48,000 |
|  |  |  | 2,000 X \$18 |  |
| 2/20 |  | 2,000 X \$18 $\mathbf{3} \mathbf{\$ 4 2 , 0 0 0}$ |  |  |
|  |  | $500 \times \$ 12$ | $500 \times \$ 12$ | $=6,000$ |
| 4/2 | 3,000 X \$23 = \$69,000 |  | $500 \times \$ 12$ \} | 75,000 |
|  |  |  | 3,000 X \$23 |  |
| 11/4 |  | 2,200 X \$23 = 50,600 | $500 \times \$ 12$ \} | 24,400 |
|  |  |  | $800 \times \$ 23$ |  |

(a) Periodic weighted-average

| $1,000 \times \$ 12=$ | $\$ 12,000$ |  |
| ---: | :--- | :--- |
| $2,000 \times \$ 18=$ | 36,000 |  |
| $3,000 \times \$ 23=$ | $\underline{69,000}$ | 4,700 |
|  | $\underline{\underline{\$ 117,000}} \quad \div 6,000=\underline{\underline{\$ 19.50}}$$X \$ 19.50$ <br> $\$ 91,650$ |  |

