الاجابه النموذجيه السعي الاول \الفصل الثاتي \الدراسـات المسائيه

## AGUILAR CO.

## Bank Reconciliation

June 30, 2018

## Balance per bank, June 30

\$4,150.00
Add: Deposits in transit
3,390.00
Deduct: Outstanding checks
2,136.05
Correct cash balance, June 30
$\$ 5,403.95$

Balance per books, June 30, \$3,969.85
Add:
Error in recording deposit (\$90 - \$60) \$ 30.00
Error on check no. 747
(\$582.00 - \$58.20) 523.80

Note collection (\$1,200 + \$36) 1,236.00
1,789.80
5,759.65
Deduct: NSF check 253.20
Error on check no. 742 (\$491 - \$419)
72.00

Bank service charges (\$25 + \$5.50)

Correct cash balance, June 30
$\$ 5,403.95$
(b):

Cash
1,789.80
Accounts Receivable 30.00*

Accounts Payable 523.80**

Notes Receivable
1,200.00
Interest Revenue 36.00
Accounts Receivable ..... 253.20
Accounts Payable ..... 72.00***
Office Expense (Bank Charges) ..... 30.50Cash355.70
*Assumes sale was on account and not a cash sale.
**Assumes that the purchase of the equipment was recorded at its proper price. If a straight cash purchase, then Equipment should be credited instead of Accounts Payable.
***If a straight cash purchase, then Equipment should be debited

Q 2// FIFO:
Cost of goods sold $=\mathbf{7 0 0 0} \mathbf{* 2 2 . 0 0} \mathbf{+ 6 0 0 0 * 2 2 . 6 5 = \$ 2 8 9 9 0 0}$
Ending inventory = 9000*24.00 = \$ 216000
LIFO:
Cost of goods sold $=9000 * 24.00+4000 * 22.65=\$ 306600$
Ending inventory $=\mathbf{2 0 0 0} \mathbf{* 2 2 . 6 5 + 7 0 0 0 * 2 2 . 0 0}=\mathbf{\$ 2 0 1 3 0 0}$
Weighted average cost:
Average cost unit $=\underline{\mathbf{7 0 0 0}} \mathbf{2 2 . 0 0 + 6 0 0 0 * 2 2 . 6 5 + 9 0 0 0 * 2 4 . 0 0}$

> 7000+6000+9000
=\$23 (rounded)
Cost of goods sold =13000*23=\$299000
Ending inventory =9000*23=\$207000

