## ACCOUNTING 201

PRACTICE FINAL - (Covering Chapters 6 -9)
Problem - I-Multiple Choice
Circle the one best answer.

1. Inventoriable costs include all of the following except the
a. cost of the goods purchased.
b. freight out.
c. cost of the beginning inventory.
d. freight in.
2. Abaco Enterprises had beginning inventory of $\$ 15,000$ at March 1, 2006. During the month, the company made purchases of $\$ 120,000$. The inventory at the end of the month is $\$ 17,000$. What is cost of goods available for sale for the month of March?
a. $\$ 15,000$
b. $\$ 17,000$
c. $\$ 118,000$
d. $\$ 135,000$
3. A check correctly written and paid by the bank for $\$ 361$ is incorrectly recorded on the company's books for $\$ 316$. The appropriate adjustment on a bank reconciliation would be to
a. deduct $\$ 361$ from the book's balance.
b. deduct $\$ 45$ from the book's balance.
c. deduct $\$ 45$ from the bank's balance.
d. add $\$ 45$ to the bank's balance.
4. A 90-day promissory note dated May 28 matures on
a. August 28.
b. August 27.
c. August 26.
d. August 25.
5. An error in the physical count of goods on hand at the end of the current period resulted in a $\$ 3,000$ understatement of the ending inventory. The effect of this error in the current period is to
a. overstate cost of goods sold.
b. understate cost of goods available for sale.
c. overstate gross profit.
d. overstate net income.
6. In a period of rising prices, the inventory method that will show the highest net income is
a. Average Cost.
b. FIFO.
c. LIFO.
d. Moving Average.
7. Cost of goods available for sale includes each of the following except
a. beginning inventory.
b. freight-in.
c. ending inventory.
d. net purchases.

## Problem - II - Computation of Net Purchases/Cost of Goods Sold

Barkley Company uses a periodic inventory system and has the following account balances: Beginning Inventory $\$ 50,000$, Ending Inventory $\$ 70,000$, Freight-in $\$ 12,000$, Purchases $\$ 450,000$, Purchase Returns and Allowances \$8,000, and Purchase Discounts \$6,000.

## Instructions

Compute each of the following:
(a) Net purchases
(b) Cost of goods available for sale
(c) Cost of goods sold

Problem - III — Bank Reconciliation
Thome Company received a bank statement for the month of October 2005, which showed a balance per bank of $\$ 3,102$. The company's Cash account in the general ledger showed a balance of $\$ 1,204$ at October 31. Other information that may be relevant in preparing a bank reconciliation for October follows:

1. The bank returned an NSF check from a customer for $\$ 480$.
2. The company recorded cash receipts of $\$ 932$ on October 31 but this amount does not appear on the bank statement.
3. A check correctly written and paid by the bank for $\$ 1,740$ was incorrectly recorded in the cash payments journal for $\$ 1,470$. The check was a payment on account.
4. Checks which were written in September but still had not been presented to the bank for payment at October 31 amounted to $\$ 780$.
5. The bank statement included a credit memorandum for $\$ 1,620$, which represents a collection of a customer's note by the bank for the company; principal amount of the note was $\$ 1,500$ and the remainder was interest.
6. The bank statement included a $\$ 20$ debit memorandum for service charges for the month of October.
7. Checks written in October which have not been paid by the bank at October 31 amounted to \$1,200.

## Instructions

1. Prepare a bank reconciliation for Thome Company for October which reconciles the balance per books and the balance per bank to their adjusted correct balances.
2. Prepare the necessary adjusting entries for Thome Company at October 31, 2005.

Carson Company uses the periodic inventory method and had the following inventory information available for the month of November.

| Date | Transaction | Units | Unit Cost |
| :--- | :--- | ---: | :---: |
| $11 / 1$ | 400 | $\$ 3$ |  |
| $11 / 5$ | Purchase No. 1 | 600 | $\$ 5$ |
| $11 / 12$ | Sale No. 1 | 400 |  |
| $11 / 18$ | Purchase No. 2 | 500 | $\$ 6$ |
| $11 / 25$ | Sale No. 2 | 1,000 |  |
| $11 / 30$ | Purchase No. 3 | 500 | $\$ 7$ |

A physical count of units on November 30 revealed that 600 units were on hand.
Answer the following independent questions and show computations supporting your answers.

1. Assume that the company uses the average cost method. What is the dollar value of the ending inventory on November 30?
2. Assume that the company uses the LIFO inventory method. What is the dollar value of the cost of goods sold during November?
3. Assume that the company uses the FIFO inventory method. The dollar value of the ending inventory on November 30 is:

## Problem - V - Accounts Receivable

Dolan Company uses the allowance method to account for uncollectible accounts. Prepare the appropriate journal entries to record the following transactions during 2006. You may omit journal entry explanations.

June 20 The account of Ken Unruh for \$1,000 was deemed to be uncollectible and is written off as a bad debt.

Oct. 14 Received a check for $\$ 1,000$ from Ken Unruh, whose account had previously been written off as uncollectible.

Dec. 31 Use the following information for the year-end adjusting entry:
The balance of Accounts Receivable and Allowance for Doubtful Accounts at year end are $\$ 131,000$ and $\$ 2,900$, respectively. It is estimated that bad debts will be $3 \%$ of accounts receivable.

## Problem - VI — Notes Receivable

## Instructions

Prepare journal entries to record the following events:

Jul. 1 James Company accepted an 8\%, 3-month, \$15,000 note dated July 1 from Flint Company for account balance due.

Jul. 31 James accrued interest on the above note for the month of July.

Oct. 1 Collected Flint Company note in full. Assume interest was correctly accrued on August 31 and September 30.

Oct. 1 Assume instead that the note is dishonored and that no interest has been accrued. Flint Company is expected to eventually pay the amount owed.
10. Meyer Company reported net income of $\$ 30,000$ for the year. During the year, accounts receivable increased by $\$ 7,000$, accounts payable decreased by $\$ 3,000$ and depreciation expense of $\$ 5,000$ was recorded. Net cash provided by operating activities for the year is
a. $\$ 25,000$.
b. $\$ 45,000$.
c. $\$ 29,000$.
d. $\$ 30,000$.
11. Stone Company had a cost of purchases of $\$ 250,000$. The comparative balance sheet analysis revealed a $\$ 10,000$ decrease in inventory and a $\$ 20,000$ increase in accounts payable. What were Stone's cash payments to suppliers?
a. $\$ 230,000$.
b. $\$ 220,000$.
c. $\$ 260,000$.
d. $\$ 280,000$.

## Solutions — Practice Final 200

Problem-I-Solution

1. c
2. d
3. b
4. C
5. a
6. b
7. c

Problem - II - Solution
(a) Net purchases: $\$ 450,000-\$ 8,000-\$ 6,000=\$ 436,000$
(b) Cost of goods available for sale: $\$ 50,000+\$ 436,000+\$ 12,000=\$ 498,000$
(c) Cost of goods sold: $\$ 498,000-\$ 70,000=\$ 428,000$

Problem - III - Solution
1.

THOME COMPANY Bank Reconciliation October 31, 2005

| Cash | alance per bank statement |  | \$3,102 |
| :---: | :---: | :---: | :---: |
| Add: | Deposit in transit ................................................................................................. |  | 932 |
|  |  |  | 4,034 |
| Less: | Outstanding checks-September. | \$ 780 |  |
|  | Outstanding checks-October ............................................................................. | 1,200 | 1,980 |
| Adjus | ed cash balance per bank....................................................................................... |  | \$2,054 |
| Cash | balance per books. |  | \$1,204 |
| Add: | Collection of note receivable and interest |  | 1,620 |
|  |  |  | 2,824 |
| Less: | NSF check | 480 |  |
|  | Bank service charge | 20 |  |
|  | Error in recording a check | 270 | 770 |
| Adjus | ed cash balance per books...................................................................................... |  | \$2,054 |
| 2. | Cash | 1,620 |  |
|  | Notes Receivable |  | 1,500 |
|  | Interest Revenue. |  | 120 |
|  | Accounts Receivable. | 480 |  |
|  | Cash ........................................................................................................ |  | 480 |
|  | Miscellaneous Expense | 20 |  |
|  | Cash........................................................................................................ |  | 20 |
|  | Accounts Payable. | 270 |  |
|  | Cash.. |  | 270 |

## Problem - IV - Solution

1. Weighted average cost $=(\$ 1,200+\$ 3,000+\$ 3,000+\$ 3,500) \div 2,000=\underline{\$ 5.35}$

| Units available | 2,000 |  |
| :--- | :--- | :--- |
|  | $\underline{1,400}$ |  |
| Units sold | $\underline{600}$ | $\times \$ 5.35=\underline{\$ 3,210}$ |

2. Ending inventory

| $11 / 1$ | 400 units $\times \$ 3=$ | $\$ 1,200$ |
| :--- | :--- | :--- |
| $11 / 5$ | $\underline{200}$ units $\times \$ 5=$ | $\underline{1,000}$ |

Cost of goods sold
Cost of goods available \$10,700
Less: Ending inventory $\quad 2,200$ Cost of goods sold

| 10,700 |
| ---: |
| 2,200 |

\$8,500
3. Ending inventory

| $11 / 30$ Purchase | 500 units $\times \$ 7=$ | $\$ 3,500$ |
| :--- | :--- | :--- |
| $11 / 18$ Purchase | $\underline{100}$ units $\times \$ 6=$ | $\underline{600}$ |
|  | $\underline{\underline{600}}$ units |  |

Problem - V - Solution

| June | 20 | Allowance for Doubtful Accounts. $\qquad$ <br> Accounts Receivable-Ken Unruh $\qquad$ | 1,000 | 1,000 |
| :---: | :---: | :---: | :---: | :---: |
| Oct. | 14 | Accounts Receivable-Ken Unruh $\qquad$ Allowance for Doubtful Accounts. $\qquad$ | 1,000 | 1,000 |
|  |  | Cash <br> Accounts Receivable-Ken Unruh | 1,000 | 1,000 |
| Dec. | 31 | Bad Debts Expense $\qquad$ <br> Allowance for Doubtful Accounts $\qquad$ [(\$131,000 × 3\%) - \$2,900] | 1,030 | 1,030 |
| Problem - VI - Solution |  |  |  |  |
| Jul. | 1 | Notes Receivable $\qquad$ <br> Accounts Receivable $\qquad$ | 15,000 | 15,000 |
| Jul. | 31 | Interest Receivable $\qquad$ Interest Revenue. | 100 | 100 |
| Oct. | 1 | Cash $\qquad$ <br> Notes Receivable $\qquad$ <br> Interest Receivable $\qquad$ | 15,300 | $\begin{array}{r} 15,000 \\ 300 \end{array}$ |
| Oct. | 1 | Accounts Receivable. <br> Notes Receivable $\qquad$ <br> Interest Revenue. $\qquad$ | 15,300 | $\begin{array}{r} 15,000 \\ 300 \end{array}$ |

10. $A$ 11. $A$
