

# 大同大學 九十四 學年度 轉學考試 試題

考試科目：會計學 系別：事業經營學系

第 1 頁，共 2 頁

註：本次考試不可以參考自己的書籍及筆記； 不可以使用字典； 不可以使用計算器。

I. How to analyze a firm's liquidity, profitability, long-term solvency, cash flow adequacy and market strength? List the ratio name and the related computing formula. (25 points)

II. Kwan Lee began a rug cleaning business on October 1 and engaged in the following transaction during the month:

- Oct. 1 Began business by transferring \$6,000 from his personal bank account to the business bank account.
- 2 Ordered cleaning supplies, \$500.
- 3 Purchased cleaning equipment for cash, \$1,400.
- 4 Leased a van by making two months' lease payment in advance, \$600.
- 7 Received the cleaning supplies ordered on October 2 and agreed to pay half the amount in ten days and the rest in thirty days.
- 9 Paid for repairs on the van with cash, \$40.
- 12 Received cash for cleaning carpets, \$480.
- 17 Paid half of the amount owed on supplies purchased on October 7, \$250.
- 21 Billed customers for cleaning carpets, \$670.
- 24 Paid for additional repairs on the van with cash, \$40.
- 27 Received \$300 from the customers billed on October 21.
- 31 Withdrew \$350 from the business for personal use.

Prepare journal entries to record the above transactions in the general journal. (25 points)

III. A piece of equipment that cost \$52,000 and on which \$45,000 of accumulated depreciation had been recorded was disposed of on January 2, the first day of business of the current year. It was traded in on similar equipment having a list price of \$30,000. An \$8,000 trade-in was allowed, and the balance was paid in cash.

Required: (5 points)

Prepare the general journal entry to record the above transaction.

IV. The following are selected transactions of Shoe Renewry, Inc., a national chain of shoe repair shops:

- Aug. 22 Purchased 20,000 shares of treasury stock at \$20 per share.
- Nov. 11 Sold 10,000 shares of treasury stock at \$22 per share.
- Dec. 3 Retired the remaining treasury shares. The original issue price was \$16 per share and the par value is \$10 per share.

Required: (10 points)

Journalize the above transactions using the cost method.

V. The following information pertains to Kodak Camera Company.

- 1. Cash balance per bank, July 31, \$7,540.
- 2. July bank service charge not recorded by the depositor \$35.
- 3. Cash balance per books, July 31, \$5,365.
- 4. Deposits in transit, July 31, \$1,620.
- 5. Note for \$3,000 collected for Kodak in July by the bank, plus interest \$50. The collection has not been recorded by Kodak, and no interest has been accrued.

<背面繼續>

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考試科目：會計學 系別：事業經營學系

第 2 頁，共 2 頁

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6. Outstanding checks, July 31, \$780.

Required: (12 points)

1. Prepare the bank reconciliation at July 31, 20x3.
2. Journalize the adjusting entries at July 31 on the books of Kodak Camera Company.

## VI. Calculations.

Please show your computations and round your answers to the nearest dollar for each of the following problems.

1. During 20x3, Nebraska Wheat Company, a marketer of whole-grain products, had sales of \$856,900. The ending balance of Accounts Receivable was \$120,400 in 20x3 and \$157,000 in 20x2. The ending balance of Unearned Revenue was \$96,000 in 20x3 and \$84,000 in 20x2.

Also, during 20x3, Nebraska Wheat Company had cost of goods sold of \$415,700. The ending balance of inventory was \$78,500 in 20x3 and \$54,200 in 20x2. The ending balance of Accounts Payable was \$48,000 in 20x3 and \$25,000 in 20x2.

In addition, the company had operating expenses of \$102,000 and income taxes expense of \$12,500. Depreciation expense of \$18,000 for 20x3 was included in operating expense. The ending balance of Prepaid Expenses was \$3,500 in 20x3 and \$4,800 in 20x2. The ending balance of Accrued Liabilities (excluding Income Taxes Payable) was \$2,000 in 20x3 and \$3,000 in 20x2. The ending balance of Income Taxes Payable was \$3,000 in 20x3 and \$5,000 in 20x2.

Required: (12 points)

Determine cash receipts from sales, cash payments for purchases, operating expenses and income taxes in 20x3.

2. Yahoo Programming Company purchased a new computer for \$122,500 on January 1, 20x3. The computer has an estimated residual value of \$2,500 and an estimated useful life of five years.

Required: (5 points)

Compute the annual depreciation under the sum-of-years' -digits method.

3. The periodic inventory records of Flexon Prosthetics indicate the following at October 31:

Oct.	1	Beginning inventory	9 units	@\$160
	8	Purchase	4 units	@ 160
	15	Purchase	12 units	@ 170
	26	Purchase	3 units	@ 176

The physical inventory at October 31 counts 8 units on hand.

Required: (6 points)

Compute ending inventory and cost of goods sold using the following methods: (1) FIFO, (2) LIFO, and (3) weighted-average.