

大同大學96學年度研究所碩士班入學考試試題

考試科目：會計學

所別：事業經營研究所

全1/3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；可以使用計算器。

1. Prepare entries in journal form (assuming reversing entries were not made) to record the following: (9 points)

Dec. 1 Received a 90-day, 12 percent note for \$10,000 from a customer for a sale of merchandise.
31 Made end-of-year adjustment for interest income.
Mar. 1 Received payment in full for note and interest.

2. SaveMore Discount Stores is assessing its levels of inventory for 2004 and 2005 and gathered the following data:

Year	2005	2004	2003
Ending inventory	\$128,000	\$108,000	\$92,000
Cost of goods sold	640,000	600,000	

Compute the inventory turnover and average days' inventory on hand for 2004 and 2005. (8 points)

3. Larson Manufacturing Company purchased a robot at a cost of \$1,440,000 at the beginning of year 1. The robot has an estimated useful life of four years and an estimated residual value of \$120,000. The robot, which should last 20,000 hours, was operated 6,000 hours in year 1; 8,000 hours in year 2; 4,000 hours in year 3; and 2,000 hours in year 4.

- (1) Compute the annual depreciation and carrying value for the robot for each year assuming the following depreciation methods: (a) straight-line, (b) production, and (c) double-declining-balance. (15 points)
- (2) Prepare the adjusting entry that would be made each year to record the depreciation calculated under the straight-line method. (5 points)
- (3) Show the balance sheet presentation for the robot after the adjusting entry in year 2 using the straight-line method. (5 points)

4. On April 1, 2005, Taylor Corporation issued \$4,000,000 in 8.5 percent, five-year bonds at 98. The semiannual interest payment dates are April 1 and October 1. Prepare journal entries for the issue of the bonds by Taylor on April 1, 2005, and the first two interest payment on October 1, 2005, and April 1, 2006. Use the straight-line method and ignore year-end accruals. (8 points)

<背面繼續>

大同大學96學年度研究所碩士班入學考試試題

<接前頁>

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5. The current sections of DoubleDip Inc.'s balance sheets at December 31, 2003 and 2004, are presented here.

	2004	2003
Current assets		
Cash	\$105,000	\$ 99,000
Accounts receivable(net)	120,000	89,000
Inventory	148,000	172,000
Prepaid expenses	27,000	22,000
Total current assets	<u>\$400,000</u>	<u>\$382,000</u>
Current liabilities		
Accrued expenses payable	\$ 15,000	\$ 5,000
Accounts payable (for purchases)	85,000	92,000
Income taxes payable	8,000	6,000
Total current liabilities	<u>\$108,000</u>	<u>\$103,000</u>

The condensed income statement of DoubleDip Inc. is also presented here.

DoubleDip Inc.	
Income Statement	
For the Year Ended December 31, 2004	
Sales revenue	\$800,000
Cost of goods sold	(450,000)
Gross profit	<u>\$350,000</u>
Operating expenses (including depreciation expense of \$19,000)	<u>(100,000)</u>
Income from operations	\$250,000
Gain on disposal of equipment	12,000
Income before income taxes	<u>\$262,000</u>
Income taxes expense	<u>(60,000)</u>
Net income	<u>\$202,000</u>

Required:

- (1) Prepare the net cash flows provided by operating activities section of the company's statement of cash flows for the year ended December 31, 2004, using the indirect method. (15 points)
- (2) Using the direct method, compute (a) cash receipts from customers, (b) cash payments to suppliers, (c) cash payments for operating expenses, and (d) cash payment for income taxes expense. (11 points)

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全3/3頁

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6. Please translate the following terms into Chinese and define them. (24 points)

- (1) Relevance
- (2) Comprehensive income
- (3) Capital lease
- (4) Valuation account
- (5) Life-cycle costing
- (6) Convertible bond