

淡江大學九十四學年度碩士班招生考試試題 168-1

系別：管理科學研究所

科目：會計學

准帶項目請打「V」	
✓	簡單型計算機

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本試題雙面印製

一、選擇題：

請劃出下表，並填入適當選項，不依格式作答者不予計分。

一、22%

題號	1	2	3	4	5	6	7	8	9	10	11
答案											

1. Which of the following adjustments to convert net income to net cash provided by operating activities is correct?

	<u>Add to Net Income</u>	<u>Deduct from Net Income</u>
a. Accounts Receivable	increase	decrease
b. Prepaid Expenses	increase	decrease
c. Inventory	decrease	increase
d. Taxes Payable	decrease	increase

Use the following information for questions 2-3.

Reed Company had \$375,000 of current assets and \$150,000 of current liabilities before borrowing \$75,000 from the bank with a 3-month note payable.

2. If a company has an acid-test ratio of 1.2:1, what respective effects will the borrowing of cash by short-term debt and collection of accounts receivable have on the ratio?

	<u>Short-term Borrowing</u>	<u>Collection of Receivable</u>
a.	Increase	No effect
b.	Increase	Increase
c.	Decrease	No effect
d.	Decrease	Decrease

3. If the cost of an available-for-sale security exceeds its fair value by \$40,000, the entry to recognize the loss

- is not required since the share prices will likely rebound in the long run.
- will show a debit to an expense account.
- will show a credit to a contra-asset account that appears in the stockholder's equity section of the balance sheet.
- will show a debit to an unrealized loss account that is deducted in the stockholders' equity section of the balance sheet.

◀ 注意背面尚有試題 ▶

淡江大學九十四學年度碩士班招生考試試題 ¹¹¹⁻²

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4. If bonds with a face value of \$40,000 are converted into common stock when the carrying value of the bonds is \$36,000, the entry to record the conversion will include a debit to
- Bonds Payable for \$40,000.
 - Bonds Payable for \$36,000.
 - Discount on Bonds Payable for \$4,000.
 - Bonds Payable equal to the market price of the bonds on the date of conversion.
5. A prior period adjustment that corrects income of a prior period requires that an entry be made to
- an income statement account.
 - a current year revenue or expense account.
 - the retained earnings account.
 - an asset account.
6. Lane and Gore share partnership profits and losses in the ratio of 6:4. Lane's Capital account balance is \$80,000 and Gore's Capital account balance is \$50,000. Olsen is admitted to the partnership by investing \$90,000 and is to receive a one-fourth ownership interest. Lane, Gore and Olsen's capital balances after Olsen's investment will be
- | | <u>Lane</u> | <u>Gore</u> | <u>Olsen</u> |
|----|-------------|-------------|--------------|
| a. | \$80,000 | \$50,000 | \$90,000 |
| b. | \$101,000 | \$64,000 | \$55,000 |
| c. | \$99,000 | \$66,000 | \$55,000 |
| d. | \$97,500 | \$67,500 | \$55,000 |
7. A common application of the conservatism constraint is the use of the
- straight-line depreciation method for plant assets.
 - lower of cost or market method for inventories.
 - FIFO method for inventory valuation.
- a. 1 b. 2 c. 3 d. 1 and 2
8. The accounting for warranty cost is based on the matching principle, which requires that the estimated cost of honoring warranty contracts should be recognized as an expense
- when the product is brought in for repairs.
 - in the period in which the product was sold.
 - at the end of the warranty period.
 - only if the repairs are expected to be made within one year.

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9. Voight Company's account balances at December 31 for Accounts Receivable and Allowance for Doubtful Accounts were \$1,400,000 and \$70,000 (Cr.), respectively. An aging of accounts receivable indicated that \$108,000 are expected to become uncollectible. The amount of the adjusting entry for bad debts at December 31 is
- a. \$38,000. b. \$70,000. c. \$108,000. d. \$178,000.

10. Grant Company gathered the following reconciling information in preparing its July bank reconciliation:

Cash balance per books, 7/31	\$4,500
Deposits-in-transit	150
Notes receivable and interest collected by bank	850
Bank charge for check printing	20
Outstanding checks	2,000
NSF check	170

- The adjusted cash balance per books on July 31 is
- a. \$5,160. b. \$5,010. c. \$3,310. d. \$3,460.

11. The accountant at Carey Company has determined that income before income taxes amounted to \$8,000 using the FIFO costing assumption. If the income tax rate is 30% and the amount of income taxes paid would be \$300 greater if the LIFO assumption were used, what would be the amount of income before taxes under the LIFO assumption?
- a. \$7,000. b. \$7,700. c. \$8,300. d. \$9,000.

二、計算題：

1. 20%

On December 31, 2002, Colaw Company reports the following amounts in its stockholders' equity section:

Preferred stock	\$1,000,000
Common stock	2,400,000
Paid-in capital in excess of par value—preferred	100,000
Paid-in capital in excess of stated value—common	900,000
Retained earnings	1,780,000
Treasury stock—common	180,000

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The preferred stock is 7%, \$50 par value, and cumulative. The common stock has a stated value of \$10 per share. One million shares of common stock are authorized and 40,000 shares are held in the treasury.

Instructions

Compute the book value per share of common stock for each of the following assumptions.

- (a) There are no preferred dividends in arrears and the preferred stock does not have a call price.
- (b) Preferred dividends are two years in arrears and the preferred stock is callable at \$75 per share.

2 · 20%

Presented below are two independent situations:

- (a) Tanner Company exchanged an old machine (cost \$75,000 less \$45,000 accumulated depreciation) plus \$8,000 cash for a new similar type machine. The old machine had a fair market value of \$27,000. Prepare the entry to record the exchange of similar assets by Tanner Company.
- (b) Carson Company trades an old computer (cost \$40,000 less \$24,000 accumulated depreciation) for a new computer. Carson paid \$16,000 cash in the trade. The old computer that was traded had a fair market value of \$24,000. Prepare the entry to record the exchange of assets by Carson Company.

3 · 20%

- (a) A company purchased a patent on January 1, 2002, for \$1,000,000. The patent's legal life is 20 years but the company estimates that the patent's useful life will only be 5 years from the date of acquisition. On June 30, 2002, the company paid legal costs of \$135,000 in successfully defending the patent in an infringement suit. Prepare the journal entry to amortize the patent at year end on December 31, 2002.
- (b) Downey Company purchased a franchise from Tastee Food Company for \$400,000 on January 1, 2002. The franchise is for an indefinite time period and gives Downey Company the exclusive rights to sell Tastee Wings in a particular territory. Prepare the journal entry to record the acquisition of the franchise and any necessary adjusting entry at year end on December 31, 2002. The franchise is expected to have value for a period of 20 years.
- (c) Dryer Company incurred research and development costs of \$200,000 in 2002 in developing a new product. Prepare the necessary journal entries during 2002 to record these events and any adjustments at year end on December 31, 2002.

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4、18%

Larsen's Hardware Store prepared the following analysis of cost of goods sold for the previous three years:

	<u>2001</u>	<u>2002</u>	<u>2003</u>
Beginning inventory 1/1	\$40,000	\$18,000	\$25,000
Cost of goods purchased	<u>50,000</u>	<u>55,000</u>	<u>70,000</u>
Cost of goods available for sale	90,000	73,000	95,000
Ending inventory 12/31	<u>18,000</u>	<u>25,000</u>	<u>40,000</u>
Cost of goods sold	<u>\$72,000</u>	<u>\$48,000</u>	<u>\$55,000</u>

Net income for the years 2001, 2002, and 2003 was \$70,000, \$60,000, and \$55,000, respectively. Since net income was consistently declining, Mr. Larsen hired a new accountant to investigate the cause(s) for the declines.

The accountant determined the following:

1. Purchases of \$25,000 were not recorded in 2001.
2. The 2001 December 31 inventory should have been \$25,000.
3. The 2002 ending inventory included inventory costing \$3,000 that was purchased FOB destination and in transit at year end.
4. The 2003 ending inventory did not include goods costing \$4,000 that were shipped on December 29 to Sampson Plumbing Company, FOB shipping point. The goods were still in transit at the end of the year.

Instructions

Determine the correct net income for each year. (Show all computations.)