

東吳大學 106 學年度轉學生(含進修學士班轉學生)招生考試試題

第 1 頁，共 3 頁

系級	會計學系二年級	考試時間	100 分鐘
科目	會計學	本科總分	100 分

注意事項：

1. 答案一律寫在所附的「招生考試答案卷」上。試題上作答不計分。
2. 英文題請用英文作答，否則不予計分。如題中有「問答題」則中英文作答均可。
3. 若需現值資料時請以簡式計算機求算，四捨五入至小數點第六位。
(Ex. $0.1234567=0.123457$)

I. Winona, Betty, and Rose formed the WBR Partnership by making capital contributions of \$250,000, \$340,000, and \$170,000, respectively. They predict annual partnership net income of \$380,000 and are considering the following alternative plans of sharing income and loss: (a) equally; (b) in the ratio of their initial capital investments; or (c) salary allowances of \$30,000 to Winona, \$40,000 to Betty, and \$60,000 to Rose; interest allowances of 8% on their initial capital investments; and the balance shared equally.

Required: (20%)

1. Prepare a table with the following column headings:

Income (Loss)	Year _____				
Sharing Plan	Calculations	Winona	Betty	Rose	Total

Use the table to show how to distribute net income of \$380,000 for the calendar year under each of the alternative plans being considered. (Round answers to the nearest whole dollar.)

2. Prepare a statement of partners' equity showing the allocation of income to the partners assuming they agree to use plan (c), that income earned is \$420,000, and that Winona, Betty, and Rose withdraw \$25,000, \$35,000, and \$14,000, respectively, at year-end.
3. Prepare the December 31 journal entry to close Income Summary assuming they agree to use plan (c) and that net income is \$420,000. Also close the withdrawals accounts.

II. Kendall issues \$175,000 of 11%, three-year bonds dated January 1, 2015, that pays interest semiannually on June 30 and December 31. They are issued at \$179,439, and their market rate is 10% at the issue date.

Required:

1. Prepare the January 1, 2015, journal entry to record the bonds' issuance. (2%)
2. Determine the total bond interest expense to be recognized over the bonds' life. (2%)
3. Prepare an effective interest amortization table for the bonds' first two years. (6%)
4. Prepare the journal entries to record the first two interest payments. (2%)
5. Prepare the journal entry to record the bonds' retirement on January 1, 2017, at 105. (2%)
6. Assume that the market rate on January 1, 2015, is 12% instead of 10%. Without presenting numbers, describe how this change affects the amounts reported on Kendall's financial statements. (2%)

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III. On October 1, 2017, Milan Enterprises borrows \$200,000 cash from a bank by signing a three-year installment note bearing 7% interest. The note requires equal total payments each year on September 30.

Required:

1. Compute the total amount of each installment payment. (2%)
2. Complete an amortization table for this installment note. (4%)
3. Prepare the journal entries to record (a) accrued interest as of December 31, 2017 (the end of its annual reporting period) and (b) the first annual payment on the note. (4%)

IV. The financial information below was taken from the annual financial statements of Twin Peaks Company.

	<u>2017</u>	<u>2016</u>
Current assets	\$280,000	\$170,000
Current liabilities	140,000	150,000
Total assets	550,000	450,000
Sales	760,000	600,000
Cost of goods sold	525,000	510,000
Inventory	100,000	110,000
Receivables (net)	100,000	60,000
Net income	68,000	48,000
Stockholders' equity	330,000	270,000
Total liabilities	220,000	180,000

Additional information:

1. The market prices of the company's ordinary share were \$13.00 and \$18.00 for 2016 and 2017, respectively.
2. The company only has ordinary shares outstanding (\$5 par value per share). Outstanding ordinary shares at the end of 2017 were 35,000 and at 2016 were 32,000. The new shares were issued at May 1, 2017. All dividends were paid in cash.

Required: (20%)

1. Calculate the following ratios for Twin Peaks Company for 2017 or at the year-end of 2017:
 - a. Return on assets.
 - b. Average collection period of receivables in days.
 - c. Debt to total assets ratio.
 - d. Price-Earnings.
2. Based on the ratios calculated, discuss briefly the improvement or lack thereof in financial position and operating results from 2016 to 2017 of Twin Peaks Company.

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V. Nikita Company’s financial statements show the following. The company recently discovered that in making physical counts of inventory, it had made the following errors: Inventory on December 31, 2016, is understated by \$56,000, and inventory on December 31, 2017, is overstated by \$25,000.

For Year Ended December 31	2016	2017	2018
(a) Cost of goods sold	\$ 623,000	\$ 955,000	\$ 780,000
(b) Net income	230,000	275,000	250,000
(c) Total current assets	1,247,000	1,360,000	1,230,000
(d) Total equity	1,387,000	1,580,000	1,245,000

Required:

1. For each key financial statement figure—(a), (b), (c), and (d) above—prepare a table similar to the following to show the adjustments necessary to correct the reported amounts. (12%)

Figure: _____	2016	2017	2018
Reported	\$ _____	\$ _____	\$ _____
Adjustments: 12/31/2016 error	_____	_____	_____
12/31/2017 error	_____	_____	_____
Corrected amount	\$ _____	\$ _____	\$ _____

2. What is the error in total net income for the combined three-year period resulting from the inventory errors? Explain. (3%)
3. Explain why the understatement of inventory by \$56,000 at the end of 2016 results in an understatement of equity by the same amount in that year. (3%)

VI. Fill in the necessary words (in English) to complete the following statements: (Please write all of your answers on your answer sheet.) (16%)

1. The _____ assumption assumes that the enterprise will continue in operation long enough to carry out its existing objectives and commitments.
2. Recognizing revenue at the point of sale is an example of the _____ principle.
3. The _____ principle dictates that expenses be matched with revenues in the period in which efforts are made to generate revenues.
4. The _____ principle requires that circumstances and events that make a difference to financial statement users be disclosed.
5. For accounting information to be _____, it should have predictive value or feedback value, and it must be reported on a timely basis.
6. _____ is the quality of information that gives assurance that it is free of error and bias; it can be depended on.
7. When different companies use the same accounting principles and methods for similar transactions from year to year within an entity, their financial statements are said to be _____.
8. Using the lower of cost and net realizable value for inventory valuation is an example of the concept of _____.