

系別：商管組三年級

科目：會計學

14-1

考試日期：7月18日(星期五) 第3節

本試題共六大題，4頁

一、請以 O, I, F, N 表示，指出以下交易，應表達在間接法之現金流量表中的那一個活動下
(O：營業(operating) I：投資(investing) F：理財(financing) N：不影響現金之重大投資理財活動)
(20%)

Items	Activity
1. Payment of interest on notes payable	
2. Exchange of land for patent	
3. Sale of building at book value	
4. Payment of dividend	
5. Receipt of dividends on investment in stock	
6. Receipt of interest on notes receivable	
7. Issuance of ordinary share (common stock)	
8. Issuance of bonds for land	
9. Purchase of land	
10. Conversion of bonds into common stock	
11. Retirement of bonds	
12. Collected accounts receivable	
13. Paid accounts payable	
14. Paid 3-month rent expense	
15. Declared and paid dividends on ordinary shares	
16. Paid employee wages	
17. Sold buildings and equipment for cash	
18. Sold merchandise to customers	
19. Bonds payable are issued for cash at a discount.	
20. Equipment is purchased by signing a 3-year, 10% note payable.	

14-2

系別： 商管組三年級

科目：會 計 學

考試日期：7 月 18 日(星期五) 第 3 節

本試題共 六 大題， 4 頁

二、Smith, the new controller of F Co., has reviewed the expected useful lives and salvage values of selected depreciable assets at the beginning of 2007. Here are his findings: (20%)

Type of Assets	Date acquired	Cost	Useful life		Salvage value	
			old	proposed	Old	proposed
Buildings	1999,1/1	900,000	40	50	40,000	47,600
Equipment	2001,1/1	120,000	25	20	5,000	3,600

All assets are depreciated by the straight-line method. F Co. uses a calendar year in preparing annual financial statement. After discussion, manager has agreed to accept Smith proposed.

1. Compute the revised annual depreciation in 2007, 12/31 for Buildings
2. Compute the revised annual depreciation in 2007, 12/31 for Equipment

三、D co. uses the perpetual inventory method. All sales returns from customers result in the goods being returned to inventory, the inventory is not damaged. Assume all amounts are settled in cash.

Date	Description	Quantity	Unit cost or selling Price
7/1	Beginning inventory	50	12
7/4	Purchase	100	14
7/10	Sale	80	25
7/11	Sale return	10	25
7/18	Purchase	30	18
7/18	Purchase return	5	18
7/25	Sale	90	25
7/28	purchase	10	20

calculate 1. cost of goods sold 2. ending inventory 3. gross profit under each of the following methods (1) FIFO (2) Moving average cost (24%)

做答時，請畫出下列表格並標示答案

	cost of goods sold	ending inventory	Gross profit
(1) FIFO			
(2) Moving average cost			

系別： 商管組三年級

科目：會 計 學

考試日期：7 月 18 日(星期五) 第 3 節

本試題共 六 大題， 4 頁

四、On June 30, 2014, Wayne, Inc. sold \$4,000,000 (face value) of bonds. The bonds are dated June 30, 2014, pay interest semiannually on December 31 and June 30, and will mature on June 30, 2017. The following schedule was prepared by the accountant for 2014.

<u>Semi-Annual Interest Period</u>	<u>Interest to be Paid</u>	<u>Interest Expense</u>	<u>Amortization</u>	<u>Bond Carrying Value</u>
				\$3,900,000
1	\$160,000	\$175,500	\$15,500	3,915,500

Instructions

On the basis of the above information, answer the following questions. (Round your answer to the nearest dollar or percent.) (12%)

1. What is the stated interest rate for this bond issue?
2. What is the market interest rate for this bond issue?
3. What was the selling price of the bonds as a percentage of the face value?

五、The Brawn Company had a \$400 credit balance in Allowance for Doubtful Accounts at December 31, 2007, before the current year's provision for uncollectible accounts. An aging of the accounts receivable revealed the following:

		<u>Estimated Percentage Uncollectible</u>
Current Accounts	\$140,000	1%
1-30 days past due	15,000	3%
31-60 days past due	12,000	6%
61-90 days past due	5,000	12%
Over 90 days past due	<u>7,000</u>	30%
Total Accounts Receivable	<u>\$179,000</u>	

Instructions

Prepare the adjusting entry on December 31, 2007, to recognize bad debts expense. (6%)

14-4

系別： 商管組三年級

科目：會 計 學

考試日期：7 月 18 日(星期五) 第 3 節

本試題共 六 大題， 4 頁

六、The adjusted trial balance appears below. Please compute (18%)

1. total revenue	
2. total expense	
3. net income	
4. retained earnings	
5. total assets	
6. total liabilities	

NEOSHO RIVER RESORT, INC.
Adjusted Trial Balance
August 31, 2011

	Debit	Credit
Cash.....	€ 19,600	
Accounts Receivable.....	1,000	
Supplies	600	
Prepaid Insurance	4,800	
Land	25,000	
Equipment.....	125,000	
Accumulated Depreciation—Equipment.....		€ 1,500
Buildings.....	26,000	
Accumulated Depreciation—Buildings		600
Accounts Payable		6,500
Unearned Rent Revenue.....		3,300
Salaries Payable		400
Interest Payable		600
Mortgage Payable.....		80,000
Share Capital—Ordinary		100,000
Dividends	5,000	
Rent Revenue		85,100
Depreciation Expense—Cottages	1,500	
Depreciation Expense—Furniture	600	
Repair Expense.....	3,600	
Supplies Expense	2,700	
Interest Expense	600	
Insurance Expense	1,200	
Salaries Expense	51,400	
Utilities Expense.....	9,400	
	<u>€278,000</u>	<u>€278,000</u>