第1頁,共4頁

系級	企業管理學系二年級	考試 時間	100 分鐘	
科	會計學	本科	100 分	
目		總分	100 /	

打目	會計	學		44 100 分		
		請於答案卷作答	₹,所	有會計科目請以英文作答		
A.	Match t	he items below by entering the a	approp	priate code letter in the space provided. (10%)		
	A.	Account	F.	Journal		
	В.	Normal account balance	G.	Posting		
	C.	Debit	H.	Chart of accounts		
	D.	Revenue account	I.	Trial balance		
	E.	Compound entry	J.	Simple entry		
	1. An	entry that involves three or mor	e acc	ounts.		
	2. Tra	ansferring journal entries to ledg	er acc	counts.		
	3. The	e side which increases an accoun	ıt.			
	4. A l	ist of all the accounts used by ar	1 ente	rprise.		
	5. A record of increases and decreases in specific assets, liabilities, and equity items.					
	6. Left side of an account.					
	7. An	entry that involves only two acc	counts	3.		
	8. A t	book of original entry.				
	9. A l	ist of accounts and their balance	s at a	given time.		
	10. Ha	s a credit normal balance				
В.	Transacti	on and adjustment data for Alco	rtt Co	mpany for the calendar year end is as follows:		
1.	1. December 24 (initial salary entry): £18,000 of salaries and wages earned between December 1 and					
		24 are paid.				
2.		() C)		ages earned between December 25 and December 31 are		
•	ŕ	nese will be paid in the January 8				
3.	January 8	(subsequent salary entry): Total	salary	payroll amounting to £11,000 was paid.		

Instructions (8%)

Prepare two sets of journal entries as specified below. The first set of journal entries should assume that the company does not use reversing entries, and the second set should assume that reversing entries are utilized by the company.

Assume no reversing entries

Assume reversing entries

(a) <u>Initial Salary Entry</u>

Dec. 24

背面尚有試題

第2頁,共4頁

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

(b) Adjusting Entry

Dec. 31

(c) Closing Entry

Dec. 31

(d) Reversing Entry

Jan. 1

(e) <u>Subsequent Salary Entry</u>

Jan. 8

C. The inventory of Pedigo Company was destroyed by fire on April 1. From an examination of the accounting records, the following data for the first three months of the year are obtained:

Sales Revenue	\$185,000
Sales Returns and Allowances	5,000
Purchases	90,000
Freight-In	3,500
Purchase Returns and Allowances	4,000

Instructions (13%)

Determine the merchandise lost by fire, assuming a beginning inventory of \$60,000 and a gross profit rate of 40% on net sales.

D. Kosko Furniture Store has credit sales of \$400,000 in 2017 and a debit balance of \$600 in the Allowance for Doubtful Accounts at year end. As of December 31, 2017, \$130,000 of accounts receivable remain uncollected. The credit manager prepared an aging schedule of accounts receivable and estimates that \$4,000 will prove to be uncollectible.

On March 4, 2018, the credit manager authorizes a write-off of the \$1,000 balance owed by A. Noonan.

Instructions (12%)

- (a) Prepare the adjusting entry to record the estimated uncollectible accounts expense in 2017.
- (b) Show the statement of financial position presentation of accounts receivable on December 31, 2017.
- (c) On March 4, before the write-off, assume the balance of Accounts Receivable account is \$140,000 and the balance of Allowance for Doubtful Accounts is a credit of \$2,000. Make the appropriate entry to record the write-off of the Noonan account.

第3頁,共4頁

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

E. On December 31, 2017, Wayne, Inc. sold \$4,000,000 (face value) of bonds. The bonds are dated December 30, 2017, pay interest annually on December 31, and will mature on December 31, 2020. The following schedule was prepared by the accountant for 2018.

Annual	Interest to	Interest		Bond
Interest Period	be Paid	<u>Expense</u>	Amortization	Carrying Value
				\$3,900,000
1	\$320,000	\$351,000	\$31,000	3,931,000

Instructions (15%)

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

- 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?
- 4. Prepare the journal entry to record the sale of the bond issue on December 31, 2017.
- 5. Prepare the journal entry to record the payment of interest and amortization on December 31, 2018.
- **F.** Price Corporation has the following trading securities portfolio of share investments as of December 31, 2017.

<u>Security</u>	<u>Cost</u>	<u>Fair Value</u>
A	\$19,000	\$16,000
В	22,000	26,000
C	34,000	31,000
	<u>\$75,000</u>	<u>\$73,000</u>

On January 22, 2018, Price Corporation sold security C for \$30,000.

Instructions (15%)

- (a) Prepare the adjusting entry for Price Corporation on December 31, 2017, to report the portfolio at fair value.
- (b) Indicate the statement of financial position and income statement presentation of the fair value data for Price Corporation at December 31, 2017.
- (c) Prepare the journal entry for the 2018 sale.

背面尚有試題

第4頁,共4頁

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

- **G.** At January 1, 2017, the non-trading securities portfolio held by Howe Corporation consisted of the following investments:
 - 1. 2,500 ordinary shares of Nyland purchased for \$42 per share.
 - 2. 1,500 ordinary shares of Gregg purchased for \$60 per share.

At December 31, 2017, the fair values per share were Nyland \$36 and Nyland \$66.

Instructions (15%)

- (a) Prepare a schedule showing the cost and fair value of the portfolio at December 31, 2017.
- (b) Prepare the adjusting entry to report the portfolio at fair value at December 31, 2017.
- **H.** Santo Corporation experienced a fire on December 31, 2017, in which its financial records were partially destroyed. It has been able to salvage some of the records and has ascertained the following balances.

	December 31, 2017	December 31, 2016
Cash	\$ 30,000	\$ 10,000
Accounts receivables (net)	84,000	126,000
Inventory	200,000	180,000
Accounts payable	50,000	90,000
Notes payable	30,000	60,000
Share capital – ordinary, \$100 par	400,000	400,000
Retained earnings	130,000	101,000

Additional information:

- 1. The inventory turnover is 5 times
- 2. The return on ordinary shareholders' equity is 18%. The company had no share premium.
- 3. The accounts receivable turnover is 9.4 times.
- 4. The return on assets is 16%.
- 5. Total assets at December 31, 2016, were \$585,000.

Instructions (12%)

Compute the following for Santo Corporation.

- (a) Cost of goods sold for 2017.
- (b) Net sales (credit) for 2017.
- (c) Net income for 2017.
- (d) Total assets at December 31, 2017.