College Name: $\qquad$

Student Name: $\qquad$ Seat No: $\qquad$

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# KARACHI UNIVERSITY BUSINESS SCHOOL <br> UNIVERSITY OF KARACHI <br> FINAL EXAMINATION, DECEMBER 2016; AFFILIATED COLLEGES <br> PRINCIPLES OF ACCOUNTING; BA (H)-331 <br> BBA - I 

| Date: December 31, 2016 | Max Time: 2 Hrs |
| :--- | :--- |
| INSTRUCTIONS: | Max Marks: $\mathbf{6 0}$ |

$\frac{\text { INSTRUCTIONS: }}{\text { 1. Attempt } 4 \text { questions, where } Q 5 \text { is compulsory. }}$
2. Do not write anything on the question paper.
3. Mobile phone(s) or any other communicating device will not be allowed in the examination room. Students will have to remove the batteries of these devices before entering the examination hall.

Q1 In June 2001, Johnson organized a corporation to provide crop dusting services. The company called Johnson Crop Dusting. Transaction during the month of June were as follows

June 01 Johnson deposited $\$ 60,000$ cash in the bank account in the name of the business.
June 02 Purchased a crop dusting aircraft from Utility Aircraft for \$ 220,000. Made a $\$ 40,000$ cash down payment and issued note payable for $\$ 180,000$
June 04 Paid Woodrow airport $\$ 2,500$ to rent office and hanger space for the month.
June 15 Billed Customers $\$ 8320$ for crop dusting services rendered during the first half of June
June 15 Paid $\$ 5,880$ salaries to employees for services rendered during the first half of June
June 18 Paid Hannigan's Hangar \$1890 for maintenance and repair services.
June $25 \quad$ Collected $\$ 4910$ of the amounts billed to customers on June 15.
June $30 \quad$ Billed customer $\$ 16450$ for crop dusting services rendered during the second half of June.
June 30 Paid $\$ 6,000$ salaries to employees for services rendered during the second half of June
June 30 Received a fuel bill from Henry's Feed and Fuel for $\$ 2510$ of aircraft fuel purchased during June. This amount is due by July 10 .
June 30
Johnson withdrew \$ 2,000 cash from the business for personal use
Required: Prepare Journal entries and General Ledger Accounts.
Q2 Kent Cinema adjusts its accounts each month. Kent Cinema closes it accounts at the end of each quarter and has a fiscal year ending December 31. At July 31, the trial balance and other information were available for adjusting the accounts.

| Cash | $\$ 20,000$ |  |
| :--- | ---: | ---: |
| Prepaid Film Rental | 31,200 |  |
| Land | 80,000 |  |
| Building | 168,000 | 10,500 |
| Accumulated Depreciation - Building | 36,000 |  |
| Projection Equipment |  | 3,000 |
| Accumulated Depreciation - Projection |  | 190,000 |
| Equip |  | 4,400 |
| Notes Payable |  | 103,400 |
| Account Payable | 3,500 | 36,900 |
| Li Trong Capital |  | 1,000 |
| Drawing | 8,700 |  |
| Admission Revenue | $\mathbf{1 , 8 0 0}$ |  |
| Unearned admission Revenue $\mathbf{3 4 9 , 2 0 0}$ <br> Salaries Expense $\mathbf{3 4 9 , 2 0 0}$ <br> Light and Power Expense  <br>   <br>   <br>  $\quad$ |  |  |

## Other Data

1. Film rental expense for the month is $\$ 15,200$. However the film rental expense for several months had been paid in advance.
2. The building is being depreciated over a period of 20 years
3. The projection equipment is being depreciated over a period of five years.
4. At July 31, accrued interest payable on note payable amounts to $\$ 1,650$. No entry has yet been made to record interest expense for the month of July.
5. Kent Cinema receives a percentage of revenue earned by Tastie Corporation, the concessionaire operating the snack bar. For snack bar sale in July Tastie owes Kent Cinema $\$ 2,250$ payable on August 10. No entry has yet been made to record this revenue.
6. Kent Cinema allow the local YMCA to bring children for a fixed fee of $\$ 500$ per month. On May 28, the YMCA made $\$ 1500$ advance payment covering June, July and August.
7. Salaries earned by employees by yet not paid $\$ 1,500$. No entry has yet been made.

Required: Prepare a 10 column Worksheet.
Q3 a) Hill Company adjusts it account at the end of each month. Prepare the adjusting entries required at December 31 based on the following information.

1. A Bank loan had been obtained on December1. Accrued interest on the loan at December 31 amounts to $\$ 1050$. No interest expense has yet been recorded.
2. Depreciation of office equipment is based on an estimated life of five years. The balance in the office equipment account is $\$ 24,000$, no change has occurred in the account during the year.
3. Interest revenue earned on United States government bonds during December amounts to $\$ 750$. This accrued interest revenue has not been recorded or received as of December 31.
4. On December 31, an agreement was signed to lease a truck for 12 months beginning January 1 at a rate of 35 cents a mile. Usage is expected to be 2,000 miles per month, and the contract specifies a minimum payment equivalent to 18,000 miles a year.
5. The company's policy is to pay all employees up to date each Friday. Since December 31 fell on Monday, there was a liability to employees at December 31 for one day's pay amounting to \$2,800
b) United Distribution Company acquired a machine at a cost of $\$ 160,000$ as on January 2010. The machine was depreciated under straight line method with the assumption of a five year life and no salvage value. After four year on January 2014 the machine was traded in with a new model machine priced at $\$ 200,000$. The Trade in allowance was of $\$ 48,000$.
Required: Show computation and record the exchange.
Q4 The credit manager of Olympic Sporting Goods has gathered the following information about the company accounts receivable and credit losses during the current year

Net Credit Sales
Account Receivable at year end
\$3,000,000
Uncollectible account receivable:
Actually written off during the year 43,650
Estimated portion of year end receivable
expected to prove uncollectible 18,000

## Required:

Prepare one journal entry summarizing the recognition of uncollectible accounts expense for the entire year under each of the following independent assumptions.
a. Uncollectible account expense is estimated at the amount equal to $1.5 \%$ of net credit sales.
b. The company uses the direct write off method of accounting of uncollectible accounts
c. Uncollectible accounts expense is recognized by adjusting the balance in the Allowance for Doubtful Accounts. The balance in the allowance account at the beginning of the current year was 15,000 .

Q5 a) Define any 5 of the following:
a. Capital Expenditure
e. Accrued Expenses
b. Depreciation
f. Prepaid Expenses
c. Current Assets
g. Posting
d. Balance Sheet
b) Below are the account balances as of December 31, 19X8 of Mr. Peter owner of a movie theater

| Account Payable | $\$ 11,400$ |
| :--- | ---: |
| Admission Income | 34,200 |
| Capital January 1,19X8 | 16,000 |
| Cash | 7,500 |
| Drawing | 5,400 |
| Equipment | 18,500 |
| Film Rental Expense | 6,000 |
| Miscellaneous Expense | 4,000 |
| Notes Payable | 1,000 |
| Rent Expense | 10,000 |
| Salaries Expense | 7,000 |
| Supplies | 4,200 |

Required: Prepare a) an income statement
b) a statement of owner's equity
c) a balance sheet

