Chapter # 1

Accounting for Incomplete Records (Single Entry)

Principles of Accounting - XII

Chapter # 1

WHAT THE EXAMINER USUALLY ASK?

- Computation of capital at start.
- Computation of capital at end.
- Computation of missing figures.
- Financial Statements:
 - o Statement of profit or loss.
 - o Statement of affairs.
- Multiple Choice Questions (MCQs).



Chapter # 1 ACCOUNTING FOR INCOMPLETE RECORDS (SINGLE ENTRY)

SINGLE ENTRY

Single entry system is an incomplete form of recording financial transactions. It is the system, which does not record two aspects or accounts of all the financial transactions. It is the system, which has no fixed set of rules to record the financial transactions of the business. Single entry system records only one aspect of transaction. Thus, single entry system is not a proper system of recording financial transactions, which fails to present complete information required by the management. Single entry system mainly maintains cash book and personal accounts of debtors and creditors. Single entry system ignores nominal account and real account except cash account. Hence, it is incomplete form of double entry system, which fails to disclose true profit or loss and financial position of a business organization.

WHO KEEPS SINGLE ENTRY SYSTEM?

Small businesses, such as shopkeepers, market stall holders, hairdressers, landscape gardeners, do not always have the knowledge, expertise and time to keep a complete set of accounting records. However, these businesses will need to have financial statements prepared annually (for tax purposes if nothing else).

REASONS FOR INCOMPLETE RECORDS

Incomplete records may be due to partial recording of transactions as is the case with small shopkeepers such as grocers and vendors. In case of large sized organizations, the accounting records may be rendered to the state of incompleteness due to natural calamity, theft or fire. Thus, partial recording of business transactions may takes place due to:

- Lack of knowledge about double entry system.
- Deliberate omission to maintain records to take advantage of taxation.
- Unable to maintain his/her business transactions because of the time, effort & cost involved.
- Loss of records due to fire, theft or natural calamity.

FEATURES OF SINGLE ENTRY

The following are the main features of single entry system:

No Fixed Rules:	Single entry system is not guided by fixed set of accounting rules for determining the amount of profit & preparing the financial statements.
Incomplete System:	Single entry system is an incomplete system of accounting, which does not record all the aspects of financial transactions of the business.
Cash Book:	Single entry system maintains cash book for recording cash receipts & payments of the business organization during a given period of time.
Personal Account:	Single entry system maintains personal accounts of all the debtors and creditors for determining the amount of credit sales and credit purchases during a given period of time.
Variations in Application:	Single entry system has no fixed set of principles for recording financial transactions and preparing different financial statements. Hence, it has variations in its application from one business to another.

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TYPES OF SINGLE ENTRY

Pure Single Entry: Under this type of single entry, the dual aspect of each transaction is ignored. Only personal accounts of debtors and creditors are kept but no record is kept for real or nominal account.

Simple Single Entry: Under this system, (i) personal account and (ii) cash book are kept.

Quasi Single Entry: Under this system, (i) personal account, (ii) cash book and (iii) some other subsidiary books are kept.

ADVANTAGES OF SINGLE ENTRY

- It is easy and simple method of recording business transactions.
- Less expensive as qualified staff is not required.
- Suitable for small businesses where cash transactions occur and very few assets and liabilities exists.
- Flexible method as there are no set procedures and principles followed.

DISADVANTAGES OF SINGLE ENTRY

- No double entry, thus Trial Balance cannot be prepared to check the arithmetical accuracy of books of accounts.
- Information related to assets and liabilities cannot be reliable because respective accounts have not been maintained.
- True Profit and Loss cannot be ascertained.
- Comparison of accounting performance with previous year or other firms not possible as any standard principle or procedure is not followed.

DIFFERENCE BETWEEN STATEMENT OF AFFAIRS AND BALANCE SHEET

The major difference between statement of affairs and balance sheet is that the statement of affairs is prepared under Single Entry System while balance sheet is prepared under Double Entry System. It means that statement of affairs consist of incomplete data so the degree of accuracy can be down. But balance sheet is prepared from the books of accounts so the degree of accuracy can be high.

DIFFERENCE BETWEEN DOUBLE ENTRY SYSTEM AND SINGLE ENTRY SYSTEM

Double Entry System	Single Entry System
 Under this system, both aspect of each transaction are recorded. 	 Under this system, both aspect of each transaction are not recorded.
• In this system, personal, real and nominal accounts are kept fully.	 In this system, only personal accounts are kept and real and nominal accounts are ignored.
 In this system, cash book, general ledger, debtors' ledger and creditor's ledger are maintained. 	 In this system, only debtor's ledger and creditor's ledger are kept. Cash book is also kept but personal transaction gets mixed up business transactions.
 Under this system, arithmetical accuracy can be checked by preparing trial balance at any moment of time. 	Under this system, the arithmetical accuracy cannot be checked.

Chapter # 1

COMPUTATION OF CAPITAL AT START AND CAPITAL AT END

	Starting	Ending
	Period	Period
Total assets	XXX	XXX
Less: Total liabilities	(XXX)	(XXX)
Capital balances	XXX	XXX

STATEMENT OF PROFIT OR LOSS

Name of Business
Statement of Profit or Loss
For the Period Ended_____

Capital at end Add: Drawings for the period	XXX XXX
Less: Capital at start	XXX (XXX)
•	XXX
Less: Additional investment during the period	(XXX)
Unadjusted profit/loss	XXX
Less: Operating expenses	(XXX)
Profit/loss from operation	XXX
Add: Other income	XXX
Net profit/loss	XXX

STATEMENT OF AFFAIRS

Name of Business Statement of Affairs

ASSETS		EQUITIES	
<u>Current Assets:</u>		<u>Liabilities:</u>	
Cash	XXX	<u>Current Liabilities:</u>	
Accounts receivable	XXX	Accounts payable	XXX
Les: All. for bad debts	(XXX) XXX	Notes payable	XXX
Merchandise inventory	XXX	Accrued expenses	XXX
Prepaid expenses	XXX	Unearned income	XXX
Office supplies	XXX	Total current liabilities	XXX
Accrued income	XXX		
Total current assets	XXX	Long Term Liabilities	
		Mortgage payable XXX	
<u>Fixed Assets:</u>		Other long term liabilities XXX	
Equipment	XXX	Total long term liabilities	XXX
Less: All. for dep.	(XXX)	Total liabilities	XXX
Total fixed assets	XXX		
		<u>Owner's Equity:</u>	
		Capital XXX	
		Add: Net profit XXX	
		XXX	
		Less: Drawings (XXX)	
		Total owner's equity	XXX
Total assets	XXX	Total equities _	XXX

Chapter # 1

ILLUSTRATION # 1: (Financial Statements with Capital Balances)

1989 Regular & Private - BIEK

Balances of the assets and equities of the business of Mr. Masroor on Jan. 1, 1988 and Dec. 31, 1988 were as follows:

	January 1st 1988	December 31st 1988
Cash in hand	Rs.1,000	Rs.5,000
Cash at bank	Rs.4,000	Rs.12,000
Prepaid insurance		Rs.5,000
Furniture	Rs.10,000	Rs.15,000
Accounts payable	Rs.5,000	Rs.7,000
Capital 1.1.1988	Rs.10,000	
Capital (unadjusted) 31.12.1988		Rs.30,000

Additional Information of Dec. 31, 1988:

- (1) During the year Masroor had withdrawn Rs.72,000 cash for his private use and had made on additional investment of Rs.50,000.
- (2) The Bank Statement showed a debit of Rs.260 for Zakat deduction and credit of Rs.840 for profit.
- (3) Insurance of Rs.2,000 had expired.
- (4) Depreciation of furniture is to be charged at Rs.3,000.

After incorporating the additional information prepare.

REQUIRED

- (a) Statement of profit and loss for the year ended on Dec. 31, 1988.
- (b) Statement of Affairs (Balance Sheet) as of Dec. 31, 1988.

SOLUTION #2:

MR. MANSOOR STATEMENT OF PROFIT AND LOSS FOR THE PERIOD ENDED 31 DECEMBER 1988

Capital at end		30,000
Add: Drawings		72,000
		102,000
Less: Capital at start		(10,000)
Less: Additional investment		(50,000)
Unadjusted profit		42,000
Less: Operating Expenses:		
Zakat deduction	260	
Insurance expense	2,000	
Depreciation expense	3,000	
Total operating expenses		(5,260)
		36,740
Add: Other Income:		
Profit by bank		840
Adjusted net profit		37,580

Chapter # 1

MR. MANSOOR STATEMENT OF AFFAIRS AS ON 31 DECEMBER 1988

ASSETS		EQUITIES		
<u>Current Assets:</u>		<u>Liabilities:</u>		
Cash in hand	5,000	Accounts payable	7,000	
Cash at bank	12,580			
Prepaid insurance	3,000	Owner's Equity:		
Total current assets	20,580	Capital	10,000	
		Add: Net profit	37,580	
<u>Fixed Assets:</u>		Add: Additional invest.	50,000	
Furniture 15,00	00		97,580	
Less: All for Depreciation (3,00	0)_	Less: Drawings	(72,000)	
Total fixed assets	12,000	Total owner's equity	25,580	
Total assets	32,580	Total equities	32,580	

Additional Working:

MR. MANSOOR ADJUSTING ENTRIES FOR THE PERIOD ENDED 31 DECEMBER 1988

Date	Particulars	P/R	Debit	Credit
1	Zakat deduction		260	
	Bank		580	
	Profit			840
	(To adjust the zakat and profit by bank)			
2	Insurance expense		2,000	
	Prepaid insurance			2,000
	(To adjust the prepaid insurance)			
3	Depreciation expense		3,000	
	Allowance for depreciation			3,000
	(To adjust the depreciation expense)			

COMPUTATION OF OPENING CASH BALANCE

Ending balance of cash	XXX
Add: Total cash payments during the period	XXX
	XXX
Less: Total cash receipts during the period	(XXX)
Opening balance of cash	XXX

COMPUTATION OF ENDING CASH BALANCE

Opening balance of cash	XXX
Add: Total cash receipts during the period	XXX
	XXX
Less: Total cash payments during the period	(XXX)
Ending balance of cash	XXX

Chapter # 1

ILLUSTRATION # 2: (Financial Statements with Cash Book Information)

1986 Regular & Private - BIEK

Mr. Faiz started business on April 1, 1985 under the name and Style of Faiz Factors. The business has maintained only a cash book. The following is the summary of Cash receipts and payments for the year ended on Dec. 31, 1985.

Receipts		Payments	
Faiz Capital	Rs.10,000	Furniture	Rs.17,000
Bank loan	Rs.5,000	Salaries expense	Rs.9,600
Commission income	Rs.75,000	Faiz Drawings	52,000
		Rent expense	Rs.6,000

Additional Information on Dec. 31, 1985:

- (1) Commission received but not earned Rs.2,000.
- (2) Allowance for Depreciation on furniture was estimated at Rs.3,000.
- (3) Salaries outstanding Rs.1,400.

REQUIRED

Prepare:

- (a) Statement of Profit or loss for the year ended on Dec. 31, 1985.
- (b) Statement of Affairs (Balance Sheet) as of Dec. 31, 1985.

SOLUTION # 2:

STYLE OF FAIZ FACTOR STATEMENT OF PROFIT AND LOSS FOR THE PERIOD ENDED 31 DECEMBER 1985

Commission income (75,000 – 2,000)		73,000
<u>Less: Operating Expenses:</u>		
Salaries expense (9,600 + 1,400)	11,000	
Rent expense	6,000	
Depreciation expense	3,000	
Total operating expenses		(20,000)
Net profit	_	53,000

Computation of Cash Balance:

Capital		10,000
Bank loan		5,000
Commission income	_	75,000
Total cash receipts		90,000
Less: Total Cash Payments:		
Furniture	17,000	
Salaries expenses	9,600	
Abid Drawings	52,000	
Rent expense	6,000	
Total cash payments		(84,600)
Cash balance	_	5,400

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STYLE OF FAIZ FACTOR STATEMENT OF AFFAIRS AS ON 31 DECEMBER 1985

ASSETS		EQUITIES	
<u>Current Assets:</u>		<u>Liabilities:</u>	
Cash	5,400	Bank loan	5,000
Total current assets	5,400	Unearned commission	2,000
		Salaries payable	1,400
Fixed Assets:		Total liabilities	8,400
Furniture 17,000			
Less: All for depreciation (3,000)	_	Owner's Equity:	
Total fixed assets	14,000	Capital 10,000	
		Add: Net profit 53,000	
		63,000	
		Less: Drawings (52,000)	
		Total owner's equity	11,000
Total assets	19,400	Total equities	19,400

Additional Working:

ABID STYLO ADJUSTING ENTRIES FOR THE PERIOD ENDED 31 DECEMBER 1999

Date	Particulars	P/R	Debit	Credit
1	Commission income		2,000	
	Unearned commission			2,000
	(To adjust the unearned commission)			
2	Depreciation expense		3,000	
	Allowance for depreciation – Furniture			3,000
	(To adjust the depreciation expense)			
3	Salaries expense		1,400	
	Salaries payable			1,400
	(To adjust the unpaid salaries)			

COMPUTATION OF TOTAL SALES

Accounts receivable (ending)	XXX
Add: Cash collection from customers	XXX
	XXX
Less: Accounts receivable (beginning)	(XXX)
Net credit sales	XXX
Add: Sales return and allowances	XXX
	XXX
Add: Sales discount	XXX
Total credit sales	XXX
Add: Cash sales	XXX
Total sales	XXX

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COMPI	TTATION	OF TOTAL	PURCHASES
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Accounts payable (ending)	XXX
Add: Cash payments to the suppliers	XXX
	XXX
Less: Accounts payable (beginning)	(XXX)
Net credit purchases	XXX
Add: Purchase return and allowances	XXX
	XXX
Add: Purchase discount	XXX
Total credit purchases	XXX
Add: Cash purchases	XXX
Total purchases	XXX

Chapter # 1

PRACTICE QUESTIONS

Ouestion # 1:

1993 Regular & Private - BIEK

Mr. Farooqui maintains single entry records. The assets and liabilities of his business were as follows:-

	1-1-92	31-12-92
Cash	Rs.8,000	Rs.1,500
Accounts receivable	20,000	30,000
Furniture		25,000
Machinery	110,000	150,000
Accounts payable	30,000	40,000
Bank overdraft		15,000

Adjustment data on 31-12-92:

- (i) Mr. Farooqui made additional investment for Rs.5,000 during 1992.
- (ii) Estimated allowance for bad debts Rs.1,250.
- (iii) Depreciation on fixed assets estimated at 10% of the year-end balances.
- (iv) Accrued interest on bank overdraft Rs.300.

REQUIRED

- (a) Compute amount of capitals on 1-1-92 and 31-12-92.
- (b) Prepare Statement of Profit or Loss for the year ended December 31, 1992.
- (c) Prepare Statement of Affairs (Balance Sheet) as of December 31 1992 in classified account form.

Question # 2:

1997 Regular & Private - BIEK

Mr. Waqas maintains single entry records. The assets and liabilities of his business were as follows:-

	January 1, 1996	December 31, 1996
Cash	32,000	60,000
Accounts receivable	80,000	120,000
Merchandise inventory	10,000	30,000
Office equipment		100,000
Machinery	400,000	600,000
Accounts payable	62,000	130,000
Bank overdraft	50,000	80,000

Additional information on December 31, 1996:-

- (i) Additional investment made during the year Rs.60,000.
- (ii) Mr. Wagas withdrew cash for personal use Rs.40,000.
- (iii) Estimated allowance for bad debts Rs.8,000.
- (iv) Depreciation on fixed assets estimated @ 10% of year-end balance.
- (v) Mark-up (interest) accrued on bank overdraft Rs.2,000.

REQUIRED

- (a) Compute amounts of capitals on January 1, and December 31, 1996.
- (b) Prepare statement of profit and loss for the year ended December 31, 1996.
- (c) Prepare balance sheet as of December 31, 1996.

Ouestion # 3: 2002 Private - BIEK

Mrs. Shireen keeps her books under single entry system. Her financial position was as under:

	Jan. 1, 2001	Dec. 31, 2001
Cash	Rs.500,000/-	Rs.700,000/-
Accounts receivable	Rs.200,000/-	Rs.300,000/-
Merchandise inventory	Rs.300,000/-	Rs.400,000/-
Furniture/Fixture	Rs.250,000/-	Rs.250,000/-
Accounts payable	Rs.250,000/-	Rs.100,000/-
Bank loan		Rs.50,000/-

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During the year, she withdrew cash Rs.100,000/- and merchandise Rs.50,000/- for her personal use and invested in the business an additional amount of Rs.250,000/- in cash.

The following were the year end adjustment on Dec. 31, 2001:

- (i) Accrued salary Rs.15,000/-.
- (ii) Accrued interest on bank loan Rs.6,000/-.
- (iii) Accrued income Rs.25,000/-.
- (iv) Depreciate non-current asset @ 4% p.a.
- (v) Provide allowance for uncollectible accounts @ 2 ½ % of A/Receivable.

REQUIRED

- (i) Compute capital at start and at end by using balance sheet equation.
- (ii) Prepare Statement of Profit & Loss for the year ended Dec. 31, 2001.
- (iii) Prepare Statement of Affairs as on Dec. 31, 2001.

Question # 4:

2004 Regular & Private - BIEK

Information given below has been extracted from the book of Ali who maintains his accounting records on single entry system.

	1.1.2003	31.12.2003
Cash	3,000	5,000
A/C. receivable	10,000	15,000
Merchandise inventory	20,000	50,000
Office equipment	15,000	15,000
Office furniture	20,000	20,000
A/C. payable	8,000	5,000

Adjustment data on Dec. 31, 2003:

- (i) Additional investment Rs.10,000.
- (ii) Withdrawals Rs.500 p.m. for personal use.
- (iii) Estimated depreciation expense 10% on fixed assets.
- (iv) Rent Rs.2,000 p.m. outstanding since Nov. 2003.

REQUIRED

- (i) Compute the amount of capital on Jan. 01 and Dec. 31, 2003.
- (ii) Prepare statement of profit or loss for the year ended Dec. 31, 2003.
- (iii)Prepare opening journal entry on Jan. 01, 2004 if the books were to be converted and maintained on double entry system with effect from that data.

Question # 5: 2012 Private - BIEK

Mr. Akram maintains his books on single entry. The following information was available from his books:

	<u> March 1, 2011</u>	<u>December 31, 2011</u>
Cash in hand	?	Rs.37,500
Cash at bank	Rs.30,000	Rs.120,000
Accounts receivable	Rs.135,000	Rs.172,500
Merchandise inventory	Rs.150,000	Rs.245,000
Office equipments	Rs.300,000	Rs.300,000
Accounts payable	Rs.54,000	Rs.75,000
Bank loan	Rs.70,000	
Mr. Akram's capital	Rs.500,000	?

Additional Information at December 31, 2011:

- i) During the year Mr. Akram withdrew Rs.3,000 p.m for personal use and Rs.30,000 for business use.
- ii) Depreciation expense on office equipment was estimated at Rs.30,000.

- i) Compute cash on March 1, 2011 and capital of December 31, 2011.
- ii) Prepare statement of affairs as on December 31, 2011. (If net income is Rs.300,000).

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Question # 6: 2012 Regular - BIEK

Mr. Ali maintains his records under single entry system. On February 2011, he started his business with cash Rs.500,000. His position on December 31, 2011 was as under: Cash Rs.72,000; Bank Rs.50,000; Accounts receivable Rs.38,000; Furniture Rs.130,000; Merchandise inventory Rs.210,000; Bank loan Rs.100,000 (July 1, 2011). *Additional Information on December 31, 2011:*

- i) Mr. Ali withdrew from bank Rs.10,000 for office use and Rs.8,000 per month for personal use.
- ii) Additional investment Rs.45,000 in business during the year.
- iii) Bank charged 14% interest per annum + KIBO rate 3% on loan. Interest paid on quarterly basis.

REQUIRED

Prepare profit or loss statement for the year ended December 31, 2011.

Ouestion # 7:

2010 Regular & Private - BIEK

Following balances have been extracted from the books of Mr. Umer, who started his business on September 1, 2009 with the name of Umer Traders:

	Sep. 1, 2009	Dec. 31, 2009
Cash	120,000	250,000
Office supplies	15,000	20,000
Furniture	40,000	85,000
Prepaid rent		15,000
Accounts receivable		27,000
Accounts payable		25,000
Unearned commission		18,000

Additional Information on December 31, 2009:

(1) Accrued salaries Rs.5,000. (2) Prepaid rent Rs.2,500. (3) Unearned commission Rs.3,000.

(4) Mr. Umer withdrew cash of Rs.700 per month at the last date of each month for his personal use.

REQUIRED

Prepare Statement of Affairs as on December 31, 2009. (Adjusted profit of Umer Traders for the year ended December 31, 2009 was Rs.179,300).

Question # 8: 2013 Private - BIEK

Mr. Imran started his business on March 1, 2012 with a cash investment of Rs.50,000. He kept his records on single entry basis. On December 31, 2012, the following information was available:

Cash Rs.15,000; Accounts receivable Rs.30,000; Merchandise inventory Rs.25,000; Office equipments Rs.40,000; Accounts payable Rs.20,000.

Additional Information:

- i) Withdrew Rs.1,000 cash per month from the business for his personal use.
- ii) He made an additional investment of Rs.10,000 in his business.
- iii) Accrued salaries amounted to Rs.2,500.
- iv) Office equipments are to be depreciated @ 12% per annum.
- v) Prepaid rent is Rs.1,500.

REQUIRED

Prepare statement of profit or loss for the year ended December 31, 2012.

Chapter # 1

Question # 9:

1990 Regular & Private - BIEK

Mr. Zaheer maintains his books on Single Entry. The following information was available from his books.

	January 1	December 31
Cash in hand	300	1,250
Cash at bank	1,500	6,000
A/c Receivable	6,750	8,625
Merchandise inventory	7,500	12,250
Supplies	750	500
Accounts payable	4,875	4,125

During the year r. Zaheer withdrew Rs.2,400 for personal use and made additional investment of Rs.3,750, at year end, estimated bad debt expense was Rs.675, rent accrued was Rs.1,500 and insurance prepaid was Rs.225.

REQUIRED

- (i) Compute Mr. Zaheer's Capital as on January 1, 1989 and December 31, 1989 using gross or unadjusted figures.
- (ii) Prepare a Statement of Profit for the year ended December 31, 1989.
- (iii) Prepare a Statement of Affairs as of December 31, 1989.

Question # 10:

2006 Regular & Private - BIEK

Mr. Alam maintains his accounting records on single entry basis. His financial position was as under:

	Jan. 1, 2005	Dec. 31, 2005
Cash	50,000	60,000
Accounts receivable	60,000	80,000
Merchandise inventory	25,000	22,000
Supplies	5,000	8,000
Furniture	100,000	150,000
Accounts payable	15,000	10,000

Additional Information on December 31, 2005

- 1. Mr. Alam made an additional investment of Rs.41,000.
- 2. He had withdrawn Rs.5,000 per month during the whole year for his personal use.
- 3. Depreciation on furniture was estimated at 10%.
- 4. Accrues salary expense Rs.10,000.
- 5. Unexpired rent amounting to Rs.5,000.

REQUIRED

- (i) Compute capital as on Jan. 1, 2005 and on Dec. 31, 2005.
- (ii) Prepare statement of profit and loss for the year ended December 31, 2005.
- (iii) Prepare statement of affairs as on December 31, 2005.

Question # 11:

2007 Regular & Private - BIEK

Mr. Saad maintains his accounting records on single entry basis. The information given below has been extracted from his books of accounts:

	Jan. 1, 2006	Dec. 31, 2006
Cash	15,000	10,000
Accounts receivable	25,000	40,000
Merchandise inventory	30,000	50,000
Supplies	1,000	3,000
Equipment	40,000	120,000
Accounts payable	11,000	23,000

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Additional Information on December 31, 2006:

- (a) Mr. Saad made an additional investment of Rs.60,000.
- (b) Depreciation on equipment Rs.10,000.
- (c) Mr. Saad withdrew Rs.1,000 per month during the year from the business.
- (d) Prepaid advertising Rs.4,000.
- (e) Accrued commission income Rs.15,000.
- (f) Outstanding utility bills Rs.9,000.
- (g) Taxes payable Rs.2,000.

REQUIRED

- (i) Compute capital at start and end.
- (ii) Prepare statement of profit & loss for the year Dec. 31, 06.
- (iii) Prepare statement of affairs as on Dec. 31, 2006.

Question # 12: 2013 Regular - BIEK

Mr. Asif maintains his records under Single Entry System. On April 01, 2012 h started his business with cash investment of Rs.700,000/-. His position on Dec. 31, 2012 was as follows: Cash Rs.200,000/-, Accounts receivable Rs.120,000/-, Furniture Rs.300,000/-, and Merchandise inventory Rs.480,000/-, Shop Rs.500,000/-, Accounts payable Rs.150,000/-. *Additional Information on Dec. 31, 2012:*

- (i) Mr. Asif sold a plot costing Rs.200,000/- for Rs.500,000/- cash and invested into business.
- (ii) He paid utility bills Rs.5,000/- P.M. for his residence.
- (iii) Salary prepaid Rs.10,000/- and accrued Rs.20,000/-.
- (iv) Depreciation on furniture @ 10% per annum.
- (v) Bad debts expense was estimated at 3% of accounts receivable.

REQUIRED

Prepare profit and loss statement for the period ended Dec. 31, 2012.

Question # 13:

2009 Regular & Private - BIEK

The following information is available from the books of Farhan Qazi who keeps his books under single entry system.

	Jan. 1, 2008	Dec. 31, 2008
Cash on hand	50,000	75,000
Cash at bank	50,000	75,000
Merchandise inventory	25,000	80,000
Advance from customers	50,000	20,000
Vehicle	300,000	300,000
Loan to employees	100,000	80,000
Accounts receivable	125,000	110,000
Land		200,000

Additional Data as on Dec. 31, 2008:

- (i) The bank statement sowed a credit of Rs.5,000 on account of direct deposit by Zubair, a customer.
- (ii) Salaries unpaid Rs.10,000 and prepaid Rs.15,000.
- (iii) Depreciation on vehicle was estimated at 10% per annum.
- (iv) On January 5, Farhan Qazi bought a piece of land for Rs.200,000 from his personal resources for business use only.

- (i) Compute capital at start and end.
- (ii) Prepare statement of profit and loss for the year ended December 31, 2008.
- (iii) Prepare statement of affairs as on December 31, 2008.

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Question # 14:

1992 Regular & Private - BIEK

Mr. Azmat started business with cash investment of Rs.100,000 on January 1, 1991. He keeps his accounting records on Single Entry basis. On December 31, 1991, the following information was obtained from his accounting records:-

Cash at bank	Rs.	25,500
Accounts receivable		55,000
Merchandise inventory		40,000
Office equipment		60,000
Furniture		30,000
Unexpired insurance		2,500
Accounts payable		39,000

Additional information on December 31, 1991:-

- (a) Mr. Azmat had withdrawn Rs.2,500 per month during the year for his personal use.
- (b) He invested additional capital of Rs.25,000 during the year.
- (c) The bank statement showed a debit of Rs.750 for Zakat deduction and credit of Rs.1,200 for profit.
- (d) Insurance of Rs.1,500 had expired.
- (e) Depreciation on furniture was estimated at 20% and on office equipment at 10%.
- (f) Bad debts expenses were estimated at 5% of accounts receivable.

REQUIRED

- (a) Prepare statement showing the calculation of capital on December 31, 1991.
- (b) Prepare a Statement of Profit and Loss for the year ending December 31, 1991.
- (c) Prepare a Statement of Affairs (Balance Sheet) as of December 31, 1991 in classified account form.

Question # 15:

1994 Regular & Private - BIEK

Mr. Salman started his business on January 1, 1993 with an investment of Rs.20,000 and kept his business accounting records on single entry basis. On December 31, 1993 (end of accounting year) the following information is available from the accounting records:-

Cash	Rs.5,000
Accounts receivable	15,000
Merchandise inventory	10,000
Office equipment	10,000
Accounts payable	5,000

Supplementary data for adjustment on December 31, 1993

- (a) Mr. Salman made an additional investment of Rs.5,000 into the business during the year.
- (b) He withdrew Rs.1,000 cash from the business for his personal use.
- (c) Prepaid rent is Rs.800.
- (d) Allowance for depreciation on office equipment is to be made at 10%.
- (e) Allowance for bad debts is estimated at 3% of accounts receivable on December 31, 1993.
- (f) Accrued salary expense amounted to Rs.1,000.

REQUIRED

- (i) Prepare Statement of Profit and Loss for the year ended December 31, 1993.
- (ii) Prepare Statement of Affairs (Balance sheet) as of December 31, 1993, in classified form.

Question # 16:

2002 Regular – BIEK

Mr. Waseem started business with cash investment of Rs.100,000 on January 1, 2001. He keeps his accounting records on single entry basis. On December 31, 2001 the following information was obtained from his accounting records:

Cash at bank	Rs.	25,000
Accounts receivable	Rs.	55,000
Merchandise inventory	Rs.	40,000
Office equipment	Rs.	60,000

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Furniture	Rs.	30,000
Un-expired insurance	Rs.	2,500
Accounts payable	Rs.	39,000

Additional information on December 31, 2001.

- (1) Mr. Waseem had withdrawn Rs.2,500/- per month during the year for his personal use.
- (2) He invested additional capital of Rs.25,000/- during the year.
- (3) The bank statement showed a debit of Rs.750/- for zakat deduction and credit of Rs.1,200/- for profit.
- (4) Insurance of Rs.1,500/- had expired.
- (5) Depreciation on furniture was estimated at 20% and on office equipment at 10%.

REQUIRED

- (a) Prepare statement showing the calculation of capital on December 31, 2001.
- (b) Prepare statement of profit/loss for the year ending December 31, 2001.
- (c) Prepare statement of affairs as on December 31, 2001 in classified account form.

Ouestion # 17:

2008 Regular & Private - BIEK

On $1^{\rm st}$ May, 2007, Mr. Hammad started his business with cash investment of Rs.500,000. He maintains his accounting records under single entry system. His position on $30^{\rm th}$ April, 2008 was as under:

Cash Rs.1,500; Plant assets Rs.248,500; Accounts payable Rs.20,000; Merchandise Rs.150,000; Bank loan Rs.50,000; Accounts receivable Rs.170,000.

Additional Information:

- (i) Hammad withdrew Rs.7,000 per month for his private use.
- (ii) Additional investment by Hammad Rs.30,000.
- (iii) Plant assets are to be depreciated at 8% per annum.
- (iv) Prepaid rent Rs.6,000 and unpaid salaries Rs.5,000.
- (v) 5% of accounts receivable is estimated as bad debts.
- (vi) Rs.3,650 of interest is due on bank loan.

REQUIRED

- (a) What is Hammad's capital at the end?
- (b) Prepare statement of profit or loss for the year.
- (c) Prepare statement of affairs on 30th April, 2008.

Ouestion # 18: 2011 Private - BIEK

Mr. Shareef started business on January 1st, 2010, with an investment of Rs.250,000/- and kept his business accounting records on single entry basis. On December 31st, 2010, the following information is available from the accounting records:

Cash	Rs.	60,000/-
Merchandise inventory	Rs.	80,000/-
Accounts receivable	Rs.	70,000/-
Equipment	Rs.	140,000/-
Accounts payable	Rs.	30,000/-
Notes payable	Rs.	20,000/-

Supplementary Data for the Adjustment on December 31st, 2010:

- (i) Withdrew Rs.1,000 per month cash from business for his private use.
- (ii) Depreciation on equipment is Rs.15,000/-.
- (iii) Allowance for bad debts at 5% of accounts receivable.
- (iv) Prepaid salaries Rs.3,000/-.
- (v) Accrued rent is Rs.4,500/-.

REQUIRED

Prepare Statement of Profit and Loss for the period ended on December 31st, 2010.

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Question # 19: 2011 Regular - BIEK

Mr. Asim started a business with cash investment of Rs.900,000/-. He keeps his accounting records in single entry basis. On December 31, 2010 the following information was obtained from his accounting records:

Cash at bank	Rs.	100,000/-
Accounts receivable	Rs.	450,000/-
Merchandise inventory	Rs.	320,000/-
Building	Rs.	1,500,000/-
Accounts payable	Rs.	370,000/-

Additional Information on December 31, 2010:

- (i) He paid utility bills Rs.15,000/- per month for his residence.
- (ii) He sold a personal flat costing Rs.450,000/- for Rs.1,200,000/- cash and invests into business
- (iii) Bad debts were estimated at 5% of accounts receivable.
- (iv) Depreciation was estimated at 10% on building.

REQUIRED

Prepare Statement of Affairs as on December 31, 2010. (Adjusted loss of Asim Traders for the year ended December 31, 2010 was Rs.92,500/-).

Question # 20:

1998 Regular & Private - BIEK

Mr. Akmal started his business with a cash investment of Rs.120,000. At the end of the year, his liabilities amounted to Rs.50,000 and assets to Rs.220,000.

REQUIRED

Prepare statement of profit and loss for the year ended under each of the following situations:

- (i) Mr. Akmal made additional investment in business amounting to Rs.50,000. He also withdrew cash from business for business use Rs.4,000 per month during the year. Outstanding rent expense at the year-end amounted to Rs.25,000.
- (ii) Mr. Akmal made additional investment in business amounting to Rs.30,000. He withdrew cash Rs.15,000 and merchandise worth Rs.5,000 from business for his personal use during the year.

Question # 21:

2001 Regular & Private - BIEK

On January 1, 2000, the total assets and the total liabilities of Mr. Aftab Ahmed, a sole proprietor, were Rs.135,000 and Rs.45,000 respectively. Up to December 31, 2000 the total assets increased by Rs.65,000 and the total liabilities decreased by Rs.20,000.

- (i) Compute the capital at start and at the end of the year.
- (ii) Prepare statement of profit & loss for the year ended on December 31, 2000 under each of the following situations separately:-
 - (a) Mr. Aftab Ahmed withdrew Rs.30,000 for business use and made additional investment of Rs.20,000 during the year. At the end of the year the accrued rent amounted to Rs.3,500 and prepaid insurance Rs.2,000. The depreciation on fixed assets was estimated Rs.5,500.
 - (b) Mr. Aftab Ahmed withdrew for personal use Rs.1,000 per month during the year; at the end of the year accrued salaries amounted to Rs.6,000 and prepaid rent Rs.3,000. The estimated bad debts expense was Rs.4,000.

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Question # 22:

1991 Regular & Private - BIEK

Khurram started his business on January 1, 1990. The business has maintained only a Cash Book a summary of his cash receipts and payments for the year ended December 31, 1990 is as follows:-

Receipts		Payments	
Khurram capital	150,000	Cash purchases	100,000
Cash sales	180,000	Salaries expense	10,000
Bank loan	10,000	Drawings	20,000
		Rent expense	9,000
		Furniture	10,000
		Bank loan	2,000

Additional information on December 31, 1990 was as under:-

- (i) Merchandise inventory was valued at Rs.10,000.
- (ii) Salaries outstanding Rs.2,000.
- (iii) Prepaid rent Rs.3,000.
- (iv) Allowance for depreciation on furniture was estimated to Rs.2,000.

REQUIRED

- (a) Prepare a Statement of Profit for the year ended December 31, 1990.
- (b) Prepare a Statement of Affairs (Balance Sheet) as of December 31, 1990.

Ouestion # 23:

1995 Regular & Private - BIEK

Mr. Shamim established a General Store on January 1, 1994. He maintains his books on single entry system and uses cash basis of accounting. A summary of his cash receipts and cash payments transactions for the year is as follows:

	Receipts	Payments	
Capital	75,000	Purchases	42,000
Sales	70,000	Salaries	9,000
Loan	6,000	Rent	5,600
		Furniture	20,000
		Drawings	9,000

Additional Information:

- (i) Accrued rent amounted to Rs.2,000.
- (ii) Merchandise inventory on December 31, 1994 was valued at Rs.12,000.
- (iii) Depreciation expense on furniture for the year was estimated at Rs.2,000.
- (iv) Accrued commission income amounted to Rs.3,500.

REQUIRED

- (i) Compute cash on December 31, 1994.
- (ii) Prepare statement of profit for the year ended December 31, 1994.
- (iii)Prepare statement of affairs (i.e. balance sheet) as of December 31, 1994.

Question # 24:

2003 Regular - BIEK

Mr. Aslam commenced business on Jan. 1, 2002. He maintained only cash book. A summary of his cash receipts and cash payments for the year ended Dec. 31, 2002 is as follows:

Receipts	•	Payments		
Aslam's Capital 100,000		Cash purchases	295,000	
Cash sales 400,000		Equipment	40,000	
Additional investment 50,000		Prepaid advertising	29,000	
		Rent expense	18,000	
		Salaries expenses	60,000	

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Additional information on Dec. 31, 2002:-

- (i) Prepaid advertising Rs.5,000.
- (ii) Allow for depreciation on equipment is to be made 10% p.a.
- (iii) Merchandise inventory valued at Rs.50,000.
- (iv) Taxes payable Rs.6,000.
- (v) Unexpired rent Rs.3,000.
- (vi) Outstanding salaries Rs.15,000.

REQUIRED

- (i) Prepare Statement of Profit or Loss for the year ended Dec. 31, 2002.
- (ii) Prepare Statement of affairs as of Dec. 31, 2002.

Question # 25:

2005 Regular & Private - BIEK

Mr. Adnan maintains his books on single entry system and uses only the cashbook. A summary of his receipts and cash payments for the year ending Dec. 31, 2004 is as follows:

Receipts			Payments	
Capital	20,000	Salaries expenses		6,000
Commission income	8,000	Rent		2,000
Loan	2,000	Furniture		5,000
		Drawings		3,000

Additional Information on Dec. 31, 2004:

- (i) Accrued salary Rs.2,000.
- (ii) Prepaid rent Rs.500.
- (iii) Accrued commission income Rs.5,000.
- (iv) Depreciation expense on furniture Rs.1,000.

REQUIRED

- (i) Statement of profit or loss for the year ended Dec. 31, 2004.
- (ii) Statement of Affairs as of Dec. 31, 2004.

Question # 26:

2003 Private - BIEK

Mr. Waqar keeps his business record on single entry basis and uses a cashbook only. A summary of his cash receipts and payments during the year ended March 31, 2003 is as follows:-

3 1 1 1 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1						
Receipts		Payments				
Capital	250,000	Furniture	60,000			
Notes payable	100,000	Salaries expenses	30,000			
Commission income	160,000	Rent expenses 2				
		Other expense	10,000			
		Drawings	40,000			

Adjustment Data at Year End:

- (i) Commission income Rs.150,000.
- (ii) Accrued salaries Rs,6,000.
- (iii) Prepaid rent Rs.2,000.
- (iv) Depreciation on furniture Rs.3,000.

- (a) Prepare cash on hand on March 31.
- (b) Prepare statement of profit and loss.
- (c) Prepare statement of affairs.

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Question # 27:

2000 Regular & Private - BIEK

Abid started business on March 1, 1999 under the name of Abid Stylo. The business has maintained only a cash book. The following is the summary of cash receipts and cash payments for the year ended December 31, 1999:-

Receipts	•	Payments		
Abid Capital	25,000	Furniture	37,000	
Bank loan	15,000	Salaries expenses	14,600	
Commission income	100,000	Abid Drawing	52,000	
		Rent expenses	6,000	

Additional information on December 31, 1999:

- (i) Commission received but not earned Rs.5,000.
- (ii) Commission earned but not received Rs.10,000.
- (iii) Allowance for depreciation on furniture Rs.3,000.
- (iv) Salaries unpaid Rs.1,400.

- (i) Statement of Profit and Loss for the year ended December 31, 1999.
- (ii) Statement of Affairs (Balance sheet) as of December 31, 1999.



Chapter # 1

MULTIPLE CHOICE QUESTIONS (MCQS)

1)	The opening capital is ascertained by pro	-	<u> </u>	
a)	Cash book Debtors account	b) Creditors accountd) Opening statement of affairs		
c)	Debtors account	uj	Opening statement of affairs	
2)	A single entry system is:	b)	L	
a) c)	Complete and scientific system Incomplete and scientific	Incomplete and unscientific Complete and unscientific		
		d)		
3) a)	Single entry system has: One effect b) Two effects	c)	Three effects d) None of above	
4)	In single entry system, it is not possible t	to pi	repare:	
a)	Receipts and payments account	p)	Trial balance	
c)	Balance sheet	d)	Accounts sales	
5)	A single entry system usually adopted by			
a)	Company b) Partnership	c)	Government d) None of above	
6)	Cash in hand can be obtained by prepari	_		
a) c)	Cash book Debtors account	b) d)	Creditors account Opening statement of affairs	
Cj	Debtors account	uj	opening statement of affairs	
7)	In single entry system, profit is calculate			
a) b)	Opening capital + Drawing + Fresh capital - Capital at the end - Drawing - Fresh capital		3 .	
c)	Capital at the end + Drawings - Fresh capital			
d)	None of the above			
8)			s are opened:	
a) c)	Personal accounts Nominal accounts			
Cj	Nominal accounts	uj	real and nonmal accounts	
9)	Single entry system cannot be maintaine	-		
a) c)	Joint stock company Sole proprietorship	b) d)	Partnership All of these	
		-		
10) a)	Single entry system of book – keeping is Small business	gen b)	erally followed by: Non – profit organizations	
c)	Large business	d)	None of these	
11)	A statement of assets & liabilities prepa	rad :	under the single entry system is called:	
a)	Balance sheet	b)	Financial statements	
c)	Cash statement	d)	Statement of affairs	
12)	Net worth of an organization means the	exc	ess of its total assets over total:	
a)	Expenses b) Incomes		Liabilities d) Both (a) & (b)	
13)	Statement of financial position produce commonly known as:	d fro	om incomplete accounting record is	
a)	Balance sheet	b)	Cash flow statement	
c)	Statement of affairs	ď)	Statement of financial operations	

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14)	In which of the following systems of rec & fair view of an entity and accounting Single entry system	reco		to b			
a) c)	Cash based system	b) d)	None of them	.em			
15) a) b) c) d)	Identify the correct formula used to ascertain the closing balance of capital: Closing capital = Opening capital + Net income - Drawings - Assets Closing capital = Opening capital + Net loss - Drawings Closing capital = Opening capital + Assets + Incomes - Expenses Closing capital = Opening capital + Net income - Drawings						
16)	If opening capital Rs.1,000 and closing during the accounting period, calculate						
a)	Rs.1,000 income b) Rs.1,000 loss	c)	Rs.2,000 income		Rs.2,000 loss		
17)	Total opening balances of assets and lia respectively. Find out the opening capit			nd R	s.5,000		
a)	Rs.10,000 b) Rs.5,000		Rs.15,000	d)	None of them		
18) a)	Net profit + Operating expenses = Cost of goods sold b) Net sales	c)	Gross sales	d)	Gross profit		
19)	Calculate the amount of net income or loss if the capital has been increased by Rs.1,000 during this accounting period, drawing Rs.5,000 and Rs.1,000 fresh capital was introduced in the business:						
a)	Rs.5,000 loss b) Rs.5,000 profit	c)	Rs.6,000 loss	d)	Rs.6,000 profit		
20)	Opening statement of affairs is usually j	prep		_			
a) c)	Cash in the beginning Profit during the year	b) d)	Capital at the beg Expense during tl		_		
21)	If some additional capital (fresh capital closing capital will:) Rs.	5,000 is injected di	uring	g the year,		
a)	Increased by Rs.5,000	b)	Decreased by Rs.)		
c)	Remain unchanged	d)	Multiply by Rs.5,0	000			
22)	If closing capital was Rs.5,000 additional month for 6 months and profit during the capital at start will be:						
a)	Rs.1,700 b) Rs.1,600	c)	Rs.3,800	d)	Rs.2,500		
23)	Capital at end - Capital at start =						
a) c)	Net income Sales	b) d)	Unadjusted incon Commission inco		OSS		
24)	Unearned income show in balance shee						
a) c)	Current assets Current liabilities	b) d)	Non – current ass Owner's equity	ets			
25)	In single entry system, statement of ass						
a) c)	Income statement Statement of profit and loss	b) d)	Retained earning Statement of affai		tement		

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26)	This account is	not i	ncluded in ne	wly forme	d business:		
a)	Cash			b)		receivable	
c)	Allowance for bac	d debt	S	d)	Allowanc	e for deprec	ciation
27)	The statement	of affa	airs shows:				
a)	Capital	b)	Purchases	c)	Sales	d)	All of these
28)	Capital at end -	Gros	s profit + Dra	wings = :			
a) c)	Capital at start Net profit			b) d)	Interest o		
29)	If closing capita Rs.3,600/- and start was:						
a)	Ra.1,700	b)	Rs.3,000	c)	Rs.3,700	d)	Rs.5,000
a) a) b) c) d)	Single entry red All the traders. Partnership Companies Traders who do r			w to keep (double entry	records	
31)	Calculate the di						oft Do C 000
a)	Opening capita Rs.4,000	b)	Rs.2,000		Rs.1,000	d)	ofit Rs.5,000 Rs.5,000
32)	Given opening Rs.3,300, then:	capita	al of Rs.16,500); closing	capital of Rs	s.11,350 an	d drawings were
a)	Loss for the year	was R	s.1,850	b)	Profit for	the year wa	ıs Rs.1,850
c)	Loss for the year			d)		the year wa	
33)	Capital is also k	nowi					
a)	Debtor	b)	External equi	ties c)	Internal eq	uities d)	Bank
34)	Total cash rece						
a)	Capital opening b			b)	-	ning balance	9
c)	Capital closing ba	lance		d)	Cash clos	ing balance	
	277						