# SAMPLE PAPER <br> ELEMENTS OF BOOK KEEPING AND ACCOUNTANCY <br> CLASS - X (2016-17) <br> SA-II (TERM -II) 

Q1. The purpose of preparing final accounts is to ascertain:
a) Profit or loss
b) Capital
c) The value of assets
d) Profit or loss and financial position

Q2. Trading Account shows:
a) Financial position of the concern
b) Gross profit
c) Net profit
d) Net profit and financial position

Q3. Balance sheet shows:
a) Profit or loss
b) Financial position
c) Errors of accounts
d) Total debtors

Q4. Trading and Profit \& Loss Account is prepared:
a) At the end of calendar year
b) At the beginning of the accounting year
c) On every Diwali
d) At the end of accounting year

Q5. Balance Sheet is prepared:
a) For a particular period
b) On a particular date
c) For the whole year
d) For a decade

Q6. Balance sheet shows:
a) Assets only
b) Liabilities only
c) Both assets \& Liabilities
d) Neither assets nor liabilities

Q7. Excess of credit in Profit and Loss account is called:
a) Net profit
b) Net loss
c) Gross profit
d) Gross loss

Q8. Wages and Salaries appearing in Trial Balance is shown:
a) On the debit side of Trading $A / C$
b) On the debit side of Profit and Loss Account
c) On the Asset Side of the Balance Sheet
d) On the liabilities side of Balance Sheet

Q9. Land is:
a) Current Asset
b) Fixed asset
c) A liability
d) Capital

Q10. Identify the current asset from the following:
a) Plant
b) Cash at bank
c) Creditors
d) Capital

Q11. Generally accounts under single entry system are maintained by:
a) Sole Trader
b) Company
c) Society
d) Partnership Firms

Q12. Single entry system of book keeping is:
a) Accurate
b) Systematic
c) Unscientific
d) Rationale

Q13. When closing capital is more than the opening capital, it denotes:
a) Drawings
b) Loss
c) No profit no loss
d) Profit, if there is no introduction of fresh capital

Q14. When closing capital is less than the opening capital, it denotes:
a) Profit
b) Loss
c) Loss, if there is no drawing
d) Expenses

Q15. Which of the following is correct about Single Entry System:
a) Simple Method
b) Difficult Method
c) Expensive Method
d) Both difficult and expensive method

Q16. Single Entry System is a:
a) Complete System
b) Incomplete System
c) Hybrid System
d) None of the above

Q17. Drawer in bill of exchange is a person:
a) Who draws a bill
b) Who accepts the bill
c) Who makes the payment
d) Who receives the payment

Q18. Endorsing the bill means:
a) Giving the bill on charity
b) Depositing the bill with the government treasury
c) Transferring the bill to another person by the holder
d) Receiving the bill from creditors

Q19. Give three differences between Trading Account and Profit and Loss Account.
Q20. Calculate Closing Capital:
Opening capital ₹ $1,70,000$ : Profit for the year ₹ $1,20,000$ : Drawings
$₹ 70,000$. During the year proprietor sold ornaments of his wife for $₹ 20,000$ and invested the same in business.

Q21. What is meant by "Accounting from Incomplete Records"? State any two characteristics of incomplete records.

Q22. Give any three differences between Balance Sheet and Statements of Affairs.

Q23. From the Balance Sheet given below, calculate:

1) Total Fixed Assets
2) Total Current Assets
3) Total Current Liabilities

Balance Sheet as at $31^{\text {st }}$ March 2014

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | :---: |
| Trade Creditors | 42,000 | Stock In Hand | 48,000 |
| Expenses Accrued | 3,200 | Debtors | 36,000 |
| Bank Overdraft | 4,800 | Prepaid Expenses | 400 |
| Long Term Loan | 20,000 | Goodwill | 20,000 |
| Interest on Loan | 1,000 | Land | 20,000 |
| Capital | 93,400 | Plant | 32,000 |
|  |  | Furniture | 8,000 |
|  |  |  |  |
|  |  |  |  |

Q24. Surya maintains books on Single Entry System. He gives you the following information:

Capital on $1^{\text {st }}$ April,2014 ₹ 30,000
Capital on $1^{\text {st }}$ April, $2015 ₹ 32,800$
Drawings made during the period: April, 2014 to March, 2015₹ 10,800 .
Capital introduced on $1^{\text {st }}$ August, 2012 ₹ 5,000
You are required to calculate the profit or loss made by Mohan.

Q25. What is meant by a Bill of Exchange? State any two of its characteristics.
Q26. Explain any three terms:
a) Dishonour Of a Bill
b) Noting Charges
c) Discounting of a bill
d) Endorsement of a bill

Q27. Give any four objectives of preparing financial statements.
Q28. Calculate net sales and net purchases from the following information:
Sales ₹1,00,000, Purchases₹50,000
Sales Return ₹5,000 , Purchase Return ₹8,000
Q29. Explain any four advantages of Bills of Exchange.
Q30. State any four advantages of Single Entry System.

Q31. State any four limitations of Single Entry System.
Q32. If 'Adjusted Purchases' and 'Closing Stock' are given in the Trial Balance, will you transfer 'Closing Stock' to the trading account? Explain briefly.

Q33. Calculate Closing Stock and Cost of Goods sold: Opening Stock ₹ 5,000 ; sales ₹ 16,000; Carriage Inwards ₹1,000; Sales Returns ₹ 1,000 ; Gross profit
₹ 6,000; Purchases ₹10,000; Purchase Returns ₹ 900.
Q34. From the following Trial Balance, prepare the Trading Account and Profit \& Loss Account for the year ended $31^{\text {st }}$ March, 2016 and the Balance sheet as at date:

| PARTICULARS | $₹$ | PARTICULARS | $₹$ |
| :--- | ---: | :--- | ---: |
| Debit Balances: |  | Rent, Rates and Taxes | 800 |
| Sundry Debtors | 1,500 | Salaries | 2,000 |
| Stock | 5,000 | Drawing | 2,000 |
| Land \& Building | 10,000 | Purchases | 10,000 |
| Cash in Hand | 1,600 | Office Expenses | 2,500 |
| Cash at Bank | 4,000 | Plant \& Machinery | 5,700 |
| Wages | 3,000 |  |  |
| Bills Receivable | 2,000 | Credit Balances : | 25,000 |
| Interest | 200 | Capital | 600 |
| Bad Debts | 500 | Interest | 7,000 |
| Repairs | 300 | Sundry Creditors | 17,000 |
| Furniture \& Fixtures | 1,500 | Sales | 4,000 |
| Depreciation | 1,000 | Bills Payable |  |

On $31^{\text {st }}$ March, 2016 the stock was valued at ₹ 10,000 .
Q35. Suresh started a firm on April 1, 2013 with a capital of ₹ 20,000 . On $1^{\text {st }}$ July, 2014 he borrowed from his wife a sum of ₹ 3,000 for business and introduced further capital of his own amounting to ₹ 3,000 . On $31^{\text {st }}$ March, 2014 his position was:
Cash ₹ 600: stock ₹ 9,400: Debtors ₹ 9,000: Creditors ₹ 6,000 . Ascertain his Profit or Loss taking into account ₹ 2,000 for his drawings during the year.

Q36. Draw a specimen of a bill of exchange.

# Marking Scheme <br> Elements of Book Keeping and Accountancy <br> Class-X (2015-2016) <br> SA II (Term II) 

Q1.
d
Q2.
Q3.
Q4.
d
Q5.
b
Q6. C
Q7.
Q8.
a

Q9. b
Q10. b
Q11. a
Q12. C
Q13. d
Q14. C
Q15. a
Q16. b
Q17. a
Q18. C
Q19.

| Basis | Trading Account | Profit and Loss Account |
| :--- | :--- | :--- |
| Relation | It is a part of the <br> Profit and Loss Account | Profit and loss is the main <br> Account |
| Nature | Trading Account is <br> prepared to ascertain <br> Gross profit or Gross <br> Loss. | Profit and loss Account is <br> prepared to ascertain Net <br> Profit or Net Loss. |


|  |  | Balance of Profit \& Loss <br> Account is transferred to <br> Capital Account of the |
| :--- | :--- | :--- |
| Transfer of | Balance of Trading |  |
| Account is transferred to | Proprietor. |  |

Q20. Closing capital = Opening Capital + Profit + additional capital introduced - Drawings

$$
\begin{aligned}
& =1,70,000+1,20,000+20,000-70,000 \\
& =3,10,000-70,000=₹ 2,40,000
\end{aligned}
$$

Q21. Accounting records which are not prepared in accordance with the principles of double entry system are known as 'Incomplete Records'. Following are the two characteristics of 'Accounting from incomplete records'

1. Maintenance of personal accounts only - Under this system, only personal accounts are prepared in the books and the real and nominal accounts are ignored.
2. Maintenance of Cash book - A cash book is maintained under the system, which usually mixes up business as well as private transactions of the proprietor.

$$
(1+2)=3
$$

Q22. Following are the three differences between Balance Sheet and Statement of Affairs.

| Basis | Balance Sheet | Statement of Affairs |
| :--- | :--- | :--- |
| Object | It is prepared for <br> ascertaining the financial <br> position of a business | It is prepared for <br> ascertaining the capital <br> of a business |
| Value of assets <br> and liabilities | Actual values based on <br> ledger accounts | Values are based on <br> estimates |
| Arithmetical <br> accuracy | It is accurate | It is not always accurate |

Q23. i) Total Fixed Assets $=$ Goodwill + Land + Plant + Furniture

$$
\begin{aligned}
& =20,000+20,000+32,000+8,000 \\
& =₹ 80,000
\end{aligned}
$$

ii) Total Current Assets $=$ Stock in hand + Debtors + Prepaid Expenses

$$
\begin{aligned}
& =48,000+36,000+400 \\
& =₹ 84,400
\end{aligned}
$$

iii) Total Current Liabilities = Trade Creditors + Expenses Outstanding + Bank Overdraft

$$
\begin{aligned}
& =42,000+3,200+4,800 \\
& =₹ 50,000
\end{aligned}
$$

Q24. Statement of profit and loss for the year ended $31^{\text {st }}$ March, 2015

| Particulars | $₹$ |
| :--- | ---: |
| Capital as on $1^{\text {st }}$ April 2016 | 32,800 |
| Add: Drawings made during the year | 10,800 |
| Less: Capital introduced on 1 ${ }^{\text {st }}$ August, 2015 | 5,000 |
| Adjusted capital on 1 ${ }^{\text {st }}$ April, 2016 | 38,600 |
|  | 30,000 |
| Profit made during the year | 8,600 |

## Q25. Bill of Exchange:

A bill of exchange is an instrument in writing containing an unconditional order signed by the maker, directing a certain person to pay a certain sum of money only to, or to the order of, a certain person or to the bearer of the instrument for value received.

Any two of the following characteristics of bill of exchange:
(i) It is a written document.
(ii) It is drawn by the creditor upon his debtor.
(iii) It contains an unconditional order to pay.
(iv)The amount payable mentioned in it is certain.
(v) It requires acceptance by the debtor (drawee) or someone else on behalf of the debtor.
(vi) It is a negotiable instrument and its ownership can be transferred by endorsement and delivery.
(vii) It must be dated and stamped as per the provisions of the Indian Stamps Act.
(viii) It must be duly presented by its holder to the acceptor on the date of maturity during business hours.

$$
1 \times 2=2 \quad 1+2=3
$$

Q26. a) Dishonour of a bill - When the accepter of the bill refuses to pay the amount of the bill on the date of maturity or becomes insolvent, it is called dishonour of the bill.
b) Noting charges - To establish the fact that the bill was properly presented and dishonored, the bill is usually handed over to a person called 'Notary public' The notary public charges a small fee for the services rendered by him, which is called 'Noting charges'.
c) Discounting of bill - Discounting means encashing the bill before the
date of its maturity or borrowing from the bank on the security of the bill. Bank deducts a certain amount of discount from the face value of the bill
d) Endorsement of bill of exchange: Endorsement of bill of exchange means transferring the ownership of bill of exchange by its holder in favour of his creditor. Since a bill of exchange is a negotiable instrument, its ownership can be transferred by endorsement. Endorsement is done by writing at the back of the bill of exchange the name of the person in whose favour the ownership is being transferred and it is signed by the holder.

Q27. Following are the objectives of preparing financial statements:
a. To determine the net profit or net loss
b. Ascertaining financial position
c. Comparison with previous year
d. Calculating Accounting Ratios
e. Maintaining Reserves or any other Objective
$1 \times 4=4$

Q28. $\quad$ Sales ₹ $1,00,000$, Purchases ₹ 50,000
Sales Return ₹ 5,000, Purchase Return ₹ 8,000
Net Sales = Sales - Sales Return
$=1,00,000-5,000$
₹ 95,000
Net Purchases $=$ Purchases - Purchase Return
$=50,000-8,000=₹ 42,000$

Q29. a. Helpful in the purchase and sale of goods on credit A bill of exchange serves as a written evidence of debt. It is a proof that the purchaser of goods owes the amount written in it.
b. Legal Document - It is a valid document in the eyes of law. If the drawee fails to make its payment, it would be easier to recover the amount legally in comparison to a verbal promise.
c. Relief from sending reminders: - The seller need not approach the purchaser for payment because the date of payment is fixed and written on the bill of exchange
d. Endorsement possible - A bill of exchange can be easily transferred from one person to another in settlement of debts as it is a negotiable instrument.
$1 \times 4=4$
Q30. Following are the four advantages of Single Entry System of Accounting:
a. Simple Method - It is an easy and simple method of recording business transactions because it does not require any special knowledge of the principles of double entry system
b. Less expensive - Maintaining records under single entry system is less expensive as compared to double entry system
c. Suitable for small concerns : This method is most suitable to small business concerns which have mostly cash transactions and very few assets and liabilities
d. Easy to calculate profit or loss: It is easier to calculate profit and loss under this method
( $1 \times 4=4$ )

Q31. Following are the four limitations of Singly Entry System
a. Preparation of Trial balance is not possible
b. True profit or loss cannot be ascertained
c. Difficulty in preparing balance sheet
d. No control on assets
(or any other disadvantages $1 \times 4=4$ )
Q32. No, Closing Stock will not be transferred to Trading Account because it already stands credited to Trading Account as adjusted purchases means Opening Stock + Purchases - Closing Stock.

The amount in the 'Adjusted Purchases Account' is shown on the debit side of the Trading Account and the amount of closing stock on the assets side of the Balance Sheet.

Q33. Cost of Goods Sold = Net Sales (Sales-Sales Return) - Gross Profit

$$
\begin{aligned}
& =₹ 15,000-₹ 6,000 \\
& =₹ 9,000
\end{aligned}
$$

Alternatively TRADING ACCOUNT
for the year ended...........

| PARTICULARS | $₹$ | PARTICULARS |  | $₹$ |
| :--- | ---: | :--- | ---: | :---: |
| To Opening Stock <br> To Purchases 10,000 <br> Less: Return <br> 900 | 5,000 | By Sales 16,000 <br> Less: Return 1,000 | 15,000 |  |
| To Carriage Inwards | 9,100 |  |  |  |
| To Gross Profit | 6,000 | By Closing Stock <br> (Bal. Fig) | 6,100 |  |
|  | 21,100 | - | 21,100 |  |

For the year ended $31^{\text {st }}$ March, 2016

| PARTICULARS | $₹$ | PARTICULARS | $₹$ |
| :--- | ---: | :--- | :---: |
| To Opening Stock | 5,000 | By Sales | 17,000 |
| To Purchases | 10,000 | By Closing Stock | 10,000 |
| To Wages | 3,000 |  |  |
| To Gross Profit <br>  <br> Loss A/c | 9,000 |  |  |
|  | 27,000 |  | 27,000 |

Profit \& Loss Account
for the year ended $31^{\text {st }}$ March, 2016

| PARTICULARS | $₹$ | PATICULARS | $₹$ |
| :--- | ---: | :--- | ---: |
| To Interest | 200 | By Gross Profit transferred |  |
| To Bad Debts | 500 | from Trading A/c | 9,000 |
| To Repairs | 300 | By Interest | 600 |
| To Depreciation | 1,000 |  |  |
| To Rent, Rates \& Taxes | 200 |  |  |
| To Salaries | 2,500 |  |  |
| TO Office expenses |  |  |  |
| To Net Profit transferred | 2,300 |  | 9,600 |

BALANCE SHEET
As at $31^{\text {st }}$ March, 2016

| Liabilities | Assets | ₹ | ₹ |
| :---: | :---: | :---: | :---: |
| CURRENT LIABILITIES |  | CURRENT ASSETS |  |
| Sundry Creditors | 7,000 | Cash in Hand | 1,600 |
| Bills Payable | 4,000 | Cash at Bank | 4,000 |
|  |  | Bills Receivable | 2,000 |
| CAPITAL |  | Sundry Debtors | 1,500 |
| Opening Balance 25,000 |  | Stock | 10,000 |
| Less: Drawings $\frac{2,000}{23,000}$ |  | FIXED ASSETS <br> Furniture \& Fixtures | 1,500 |
| Add: Net Profit $\quad 2,300$ |  | Plant \& Machinery | 5,700 |
|  | 25,300 | Land \& Building | 10,000 |
|  | 36,300 |  | 36,300 |

Q35.
Statement of affairs
as at $31^{\text {st }}$ March 2014

| Liabilities | ₹ | Assets | $₹$ |
| :--- | ---: | :--- | ---: |
| Creditors | 6000 | Cash | 600 |
| Mrs. Sanjay's Loan | 3000 | Stock | 9400 |
| Capital | 10,000 | Debtors | 9000 |
|  | 19,000 |  | 19,000 |

Statement of profit and loss
for the year ended $31^{\text {st }}$ March, 2014

| Particulars | ₹ |
| :--- | ---: |
| Less Capital at the end capital introduced | 10,000 |
| during the year | 3,000 |
|  | 7000 |
| Add Drawing | 2000 |
| Adjusted capital at the end | 9000 |
| Less Capital at the beginning | 20000 |
| Not less for the | 11,000 |
| year |  |

$2+4=6$

Q36.
SPECIMEN OF A BILL OF EXCHANGE

| $₹ \quad 20,000$ |  | Delhi, June 9, 2016 |
| :--- | :--- | :---: |
| Stamp | Three months after date pay Gyan Chand or order the sum of <br> Rupees Twenty Thousand only. |  |
| To Shri Niranjan Prakash <br> Mukherji Nagar, Delhi | Ramesh Kumar |  |

Elements of Book Keeping and Accountancy (Code 254)
Class X (2016-17)

| S. <br> No. | Typology of <br> Questions | 1 Mark <br> Questions | 3 Mark <br> Questions | 4 Mark <br> Questions | 6 Mark <br> Questions | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Remembering | $5,6,9,12$, <br> $13,14,15,18$ <br> $1,2,3,10$, <br> 16,17 | $23,25,26$ | 28 | 33 | 12 |
| 2 | Understanding | 19,21 | 36 | 11 |  |  |
| 3 | Application | 7 | $20,22,24$ | 29,30 | 34 | 7 |
| 4 | H O T S | 8,11 |  | 32 | 35 | 4 |
| 5 | Evaluation | 4 |  | 31 |  | 2 |
|  | Total | 18 | 8 | 6 | 4 | 36 |

## Elements of Book Keeping and Accountancy (Code 254)

Class X (2016-17)
Blue Print

| S. <br> No. | Name of Unit | 1 Mark <br> Questions | 3 Mark <br> Questions | 4 Mark <br> Questions | 6 Mark <br> Questions | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bills of Exchange | 17,18 | 25,26 | 29 | 36 | 6 |
| 2 | Final Accounts | $1,2,3,4,5$, <br> $6,7,8,9,10$ | 19,23 | 27,32 | 33,34 | 16 |
| 3 | Incomplete Records | $11,12,13$, <br> $14,15,16$ | $20,21,22$, <br> 24 | $28,30,31$ | 35 | 14 |
|  | Total | 18 | 8 | 6 | 4 | 36 |

