## CHAPTER-5

## FINAL ACCOUNTS

## Learning Objectives

## After learning this Chapter, you will be able to:

To know the Meaning, Purpose, Content and Format of Trading, Profit and Loss Account and Balance Sheet.

To understand the Differences between Trial Balance and Balance Sheet.
To prepare the Final Accounts.

Trial balance proves the arithmetical accuracy of the business transactions, but it is not the end. The businessman is interested in knowing whether the business has resulted in profit or loss and what the financial position of the business is at a given period. In short, he wants to know the profitability and the financial soundness of the business. The trader can ascertain these by preparing the final accounts.

The final accounts are prepared at the end of the year from the trial balance. Hence, the trial balance is said to be the connecting link between the ledger accounts and the final accounts.

Final Accounts


## Parts of Final Accounts

The final accounts of business concern generally include two parts. The first part is Trading and Profit and Loss Account (This is also called Income Statement). This is prepared to find out the net result of the business. The second part is Balance Sheet (also called Position Statement) which is prepared to know the financial position of the business.

## Trading Account

Trading means buying and selling. The trading account shows the result of buying and selling of goods.

## Need

At the end of each year, it is necessary to ascertain the net profit or net loss. For this purpose, it is first necessary to know the gross profit or gross loss. The trading account is prepared to ascertain this.

The difference between the selling price and the cost price of the goods is the gross earning of the business concern. Such gross earning is called as gross profit. However, when the selling price is less than the cost of goods purchased, the result is gross loss.

\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Dr Trading Account for the year ending} \& Cr \\
\hline Particulars \& Amount \& Particulars \& Amount \\
\hline \begin{tabular}{l}
To Opening Stock \\
To Purchases xxx \\
Less: Purchase Returns \\
To Wages \\
To Freight \\
To Carriage Inwards \\
To Clearing charges \\
To Packing charges \\
To Dock dues \\
To Power (factory) \\
To Octroi Duty \\
To Gross Profit c/d (transferred to P\&L a/c)
\end{tabular} \& \begin{tabular}{l}
\(X X X\) \\
\(x x X\) \\
\(x X x\) \\
\(x X X\) \\
\(x x x\) \\
\(x x x\) \\
\(x x x\) \\
\(x x X\) \\
\(x x x\) \\
\(x X X\) \\
\(x X X\)
\end{tabular} \&  \& \(x x x\)

$x x x$
$x x x$ <br>
\hline \& $x x x$ \& \& $x x x$ <br>
\hline
\end{tabular}

## Items appearing in the debit side:

1. Opening stock: Stock on hand at the beginning of the year is termed as opening stock. The closing stock of the previous accounting year is brought forward as opening stock of the current accounting year. In the case of new business, there will NOT be any opening stock.
2. Purchases: Purchases made during the year, includes both cash and credit purchases of goods. Purchase returns must be deducted from the total purchases to get net purchases.
3. Direct Expenses: Expenses which are incurred from the stage of purchase to the stage of making the goods in saleable condition are termed as direct expenses like;
i. Wages: It means remuneration paid to workers.
ii. Carriage or carriage inwards: It means the transportation charges paid to bring the goods from the place of purchase to the place of business.
iii. Octroi Duty: Amount paid "Tax" to bring the goods within the municipal limits.
iv. Customs duty, dock dues, clearing charges, import duty etc.: These expenses are paid to the Government on the goods imported.
v. Other expenses: Fuel, power, lighting charges, oil, waste related to production and packing expenses.

## Items appearing in the credit side

i. Sales: This includes both cash and credit sale made during the year. Net sales is derived by deducting sales return from the total sales.
ii. Closing stock: Closing stock is the value of goods which remain in the hands of the trader at the end of the year. It does not appear in the trial balance. It appears outside the trial balance. (As it appears outside the trial balance, first it will be recorded in the credit side of the trading account and then shown in the assets side of the balance sheet).

## Illustration 1

Prepare a Trading Account from the following information of a trader.
Total purchases made during the year 2016: SR 200,000.
Total sales made during the year 2016: SR. 250,000

## Solution:

Trading Account for the year ending 31st December 2016

| Particulars | Amount | Particulars | Amount |
| :--- | :---: | :---: | :---: |
| To Purchases | 200,000 |  | 250,000 |
|  | 50,000 |  |  |

## Illustration 2

From the following information, prepare a Trading Account for the year ended 31/12/2016.

2016, Jan 1 Opening stock SR. 15,000
Sales SR. 30,600

2016, Dec 31 Purchases SR. 16,500
Closing stock SR. 13,500

## Solution:

Trading Account for the year ending 31st December 2016

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

## Illustration 3

Prepare Trading Account for the year ending 31st March 2016 from the following.

Opening stock SR. 170,000
Sales SR. 250,000
Sales return SR. 20,000
Carriage inward SR. 20,000

Purchases return SR. 10,000
Wages SR. 50,000
Purchases SR. 100,000
Closing stock SR. 160,000

## Solution:

Dr Trading Account for the year ending 31st March, 2016. Cr

| Particulars | Amount | Particulars | Amount |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  | 390,000 |
|  | 390,000 |  |  |

## Balancing

The difference between the two sides of the Trading Account , indicates either Gross Profit or Gross Loss. If the credit side total is more, the difference represents Gross Profit. On the other hand, if the total of the debit side is more, the difference represents Gross Loss. The Gross Profit or Gross Loss is transferred to Profit \& Loss Account.

## Profit and Loss Account

After calculating the gross profit or gross loss the next step is to prepare the profit and loss account. To earn net profit a trader must incur many expenses apart from those spent for purchases and manufacturing of goods. If such expenses are less than gross profit, the result will be net profit. When total of all these expenses are more than gross profit the result will be net loss.

## Format

Dr Profit and Loss Account for the year ended $\qquad$ Cr.

| Particulars | Amount | Particulars | Amount |
| :---: | :---: | :---: | :---: |
| To Balance b/d (Gross Loss) | $x x x$ | By Balance b/d (Gross profit) | $x x x$ |
| To Salaries | $x x x$ | By Commission earned | $x x x$ |
| To Rent \& rates | $x x x$ | By Rent received | $x x x$ |
| To Stationeries (قرطاسية) | $x x x$ |  |  |
| To Postage expenses | $x x x$ | By Interest received | $x x x$ |
| To Insurance | $x x x$ | By Discount received | $x x x$ |
| To Repairs | $x x x$ | By Net Loss (Transferred to Capital a/c) | $x x x$ |
| To Trading expenses | $x x x$ |  |  |
| To Office expenses | $x x x$ |  |  |
| To Interest paid | $x x x$ |  |  |
| To Bank charges | $x x x$ |  |  |
| To Sundry expenses (مصروفات شريّ) | $x x x$ |  |  |
| To Commission paid | $x x x$ |  |  |
| To Discount allowed | $x x x$ |  |  |
| To Advertisement | $x x x$ |  |  |
| To Carriage outwards | $x x x$ |  |  |
| To Travelling expenses | $x x x$ |  |  |
| To Distribution expenses | $x x x$ |  |  |
| To Repacking charges | $x x x$ |  |  |
| To Bad debts (الليون /لecti) | $x x x$ |  |  |
| To Depreciation | $x x x$ |  |  |
| To Net Profit (transferred to Capital a/c) | XXX |  |  |
|  | $x x x$ |  | $x x x$ |

## Items appearing in the debit side:

Those expenses which are chargeable to the normal activities of the business are recorded in the debit side of profit and loss account. They are termed as indirect expenses.
i. Office and Administrative Expenses: Expenses incurred for the functioning of an office are office and administrative expenses - office salaries, office rent, office lighting, printing and stationery, postages, telephone charges etc.
ii. Repairs and Maintenance Expenses: These expenses relates to the maintenance of assets. Ex: repairs and renewals, depreciation etc.
iii. Financial Expenses: Expenses incurred on borrowings. Ex: Interest paid on loan.
iv. Selling and Distribution Expenses: All expenses relating to sales and distribution of goods. Ex: advertising, travelling expenses, salesmen salary, commission paid to salesmen, discount allowed, repacking charges, carriage outwards, etc.

## Items appearing in the credit side

Besides the gross profit, other gains and incomes of the business are shown on the credit side. The following are some of the incomes and gains.
i. Interest received on investment
ii. Interest received on fixed deposits.
iii. Discount earned.
iv. Commission earned.
v. Rent Received

Illustration 4: Prepare Profit and Loss Account, from the following balances of Mr. Ahmad for the year ending 31/12/2016

Office rent SR. 30,000
Printing expenses SR. 2,000
Tax, Insurance SR. 4,000
Advertisement SR. 36,000
Gross Profit SR. 250,000

Salaries SR. 80,000
Stationeries SR. 3,000
Discount allowed SR. 6,000
Travelling expenses SR. 26,000
Discount received SR. 4,000

## Solution:

Profit and Loss Account of Mr. Ahmad for the year ending 31st Dec. 2016.
Dr.
Cr.

| Particulars | Amount | Particulars | Amount |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Illustration 5

Prepare Trading and Profit Loss Account for the year ending $31^{\text {st }}$ March 2016 from the books of Mr. Abdullah.

|  | SR. |  | SR. |
| :--- | ---: | :--- | :---: |
| Stock (31.March.2015) | 15,000 | Carriage outwards | 4,000 |
| Purchases | 165,000 | Wages | 30,000 |
| Purchases return | 10,000 | Sales returns | 5,000 |
| Postage | 3,000 | Salaries | 20,000 |
| Discount received | 5,000 | Stationeries | 2,000 |
| Bad debts | 1,000 | Interest | 8,000 |
| Sales | 300,000 | Insurance | 4,000 |
| Stock (31.March.2016) 80,000 |  |  |  |

Solution:
Trading A/c of Mr. Abdullah for the year ended 31st March, 2016.
Dr.
Cr.

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Profit and Loss A/c of Mr. Abdullah for the year ended 31st March, 2016

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

## Illustration 6

From the following trial balance of SABIC, prepare Trading, Profit and Loss Account for the year ending 31.12.2016.

| Particulars | Debit | Particulars | Credit |
| :--- | :---: | :--- | :---: |
| Purchases | 540,000 | Sales | $1,040,000$ |
| Salaries | 350,000 | Purchase Returns | 12,000 |
| Office expenses | 4,000 | Discount received | 6,000 |
| Wages | 8,000 | Interest received | 3,000 |
| Packing charges | 11,000 | Capital | 178,000 |
| Carriage inwards | 8,000 |  |  |
| Sale Returns | 12,000 |  |  |
| Discount allowed | 4,000 |  |  |
| Commission | 2,000 |  |  |
| Stock | 40,000 |  | $1,239,000$ |
| Income tax | 200,000 |  |  |
|  |  |  |  |

Closing stock is valued at SR. 135,000.

## Solution:

Trading A/c of SABIC for the year ended 31st December, 2016.
Dr.
Cr.

| Particulars | Amount(SR) | Particulars | Amount(SR) |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

Profit \& Loss A/c of SABIC for the year ended 31st December, 2016.

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Note:

- If trial balance shows both trading expenses as well as office expenses, the trading expenses should be shown in the trading account and office expenses should be shown in profit \&loss account. On the other hand, if the trial balance shows only trading expenses, it should be shown in the profit \&loss account.
- Income tax paid by a proprietor is considered as personal expenses. So it should be deducted from the capital.


## Balancing

The difference between the two sides of profit and loss account indicates either net profit or net loss. If the total on the credit side is more the difference is called net profit. On the other hand, if the total of debit side is more the difference represents net loss. The net profit or net loss is transferred to capital account.

## Balance Sheet:

This forms the second part of the final accounts. It is a statement showing the financial position of a business. Balance sheet is prepared by taking up all personal accounts and real accounts (assets and properties) together with the net result obtained from profit and loss account. Balance sheet is not an account but it is a statement prepared from the ledger balances. So we should NOT prefix the accounts with the words "To" and "By".

Balance sheet is defined as "a statement which sets out the assets and liabilities of a business firm and which serves to ascertain the financial position of the same on any particular date".

## Need:

The need for preparing a Balance sheet is as follows:
i. To know the nature and value of assets of the business
ii. To ascertain the total liabilities of the business.
iii. To know the position of owner's equity.

## Format

The Balance sheet of a business concern can be presented in the following two forms
i. Horizontal form or the Account form
ii. Vertical form or Report form

## i) Horizontal form of Balance Sheet:

The left hand side of the balance sheet is an asset side and the right side is a liabilities side. All accounts having debit balance will appear in the asset side and all those having credit balance will appear in the liability side.

Balance Sheet of. $\qquad$ as on.

| Assets | Amount | Liabilities | Amount |
| :--- | :---: | :--- | :---: |
| Cash in hand | $x x x$ | Sundry creditors | $x x x$ |
| Cash at bank | $x x x$ | Bills payable | $x x x$ |
| Bills receivable | $x x x$ | Bank overdraft | $x x x$ |
| Sundry debtors | $x x x$ | Outstanding expenses | $x x x$ |
| Investments | $x x x$ | Mortgage loans |  |
| Closing stock | $x x x$ | Reserve fund | $x x x$ |
| Prepaid expenses | $x x x$ | Capital | $x x x$ |
| Furniture \& fittings | $x x x$ | Add: Net profit (or) |  |
| Plant \& machinery | $x x x$ | Less: Net loss | $\underline{x x x}$ |
| Land \& buildings | $x x x$ | Less: Drawings | $-\underline{x x x}$ |
| Patents \& trade marks | $x x x$ |  |  |
| Goodwill | $x x x$ | Less: Income tax | $-\underline{x x x}$ |
|  | $x x x$ |  | $x x x$ |

## Vertical form of Balance Sheet

In this, Balance Sheet is presented in a statement form.
Balance Sheet as on.

| Particulars | Amount | Amount |
| :---: | :---: | :---: |
| Current Assets: |  |  |
| Stock-in-Trade | $x \times x$ |  |
| Sundry Debtors | $x x x$ |  |
| Prepaid Expenses | $x x x$ |  |
| Accrued Income | $x x x$ |  |
| Bills Receivable | $x x x$ |  |
| Cash at Bank | $x x x$ |  |
| Cash in Hand | $x x x$ |  |
| Total Current Assets |  | $x x^{x}$ |
| Less: Current Liabilities: |  |  |
| Sundry Creditors | $x x x$ |  |
| Bills Payable | $x x x$ |  |
| Bank Overdraft | $x x x$ |  |
| Outstanding Expenses | $x x x$ |  |
| Total Current Liabilities |  | $x x x$ |
| Net Working Capital: |  | $\boldsymbol{x} \boldsymbol{x} \boldsymbol{x}$ |
| Add: Fixed Assets: |  |  |
| Goodwill |  |  |
| Land and Building | $x^{x x}$ |  |
| Plant and Machinery | $x x x$ |  |
| Furniture | $x x x$ |  |
| Investment | $x x x$ |  |
| Total Fixed and intangible Assets |  | $x x x$ |
| Total Assets |  | $\boldsymbol{x} x \boldsymbol{x}$ |


| Less: Long Term Liabilities Debentures |  | $x x x$ |
| :---: | :---: | :---: |
|  |  |  |
| Loans | $x x x$ |  |
| Total Long Term Liabilities |  |  |
| Net Assets (Represented by:)* |  | $\boldsymbol{x} \boldsymbol{x} \boldsymbol{x}$ |
| Owner's Capital | $x x x$ |  |
| Reserves and surplus | $x x x$ |  |
| Shareholders' Funds |  | $\boldsymbol{x} \boldsymbol{x} \boldsymbol{x}$ |

## Classification of Assets and Liabilities

## Assets

Assets represents everything which a business owns and has money value. In other words, asset includes possessions and properties of the business. Asset are classified as follows:


## a) Tangible Assets:

Assets which have some physical existence are known as tangible assets. They can be seen, touched and felt, e.g. Plant and Machinery

Tangible assets are classified into
i. Fixed assets:

Assets which are permanent in nature having long period of life and cannot be converted into cash in a short period are termed as Fixed assets.

## ii. Current assets:

Assets which can be converted into cash in the ordinary course of business and are held for a short period is known as current assets. For example, cash in hand, cash at bank, sundry debtors etc.

## b) Intangible Assets

The assets which have no physical existence and cannot be seen or felt. They help to generate revenue in future, e.g. goodwill, patents, trademarks etc.

## Liabilities

The amount which a business owes to others is liabilities. Credit balance of personal and real accounts together with the capital account are liabilities.


## a) Long Term Liabilities

Liabilities which are repayable after a long period of time are known as Long Term Liabilities. For example, capital, long term loans etc.

## b) Current Liabilities

Current liabilities are those which are repayable within a year. For example, creditors for goods purchased, short term loans etc.

## Marshalling of Assets and Liabilities

The term 'Marshalling' refers to the order in which the various assets and liabilities are shown in the balance sheet. The assets and liabilities can be shown either in the order of liquidity or in the order of permanence.
a) In order of liquidity

Liquidity means convertibility into cash. Assets will be said to be liquid if it can be converted into cash easily, they are placed at the top of the balance sheet. Liabilities are arranged in the order of their urgency of payment. The most urgent payment to be made is listed at the top of the balance sheet.
b) In order of permanence

This order is exactly the reverse of the above. Assets and liabilities are recorded in the order of their life in the business concern.

## Balance Sheet Equation

An important thing to note about the Balance Sheet is that, the total value of the assets is always equal to the total value of the liabilities.

This is because the liability to the owner - capital, is always made up of the difference between assets and liabilities. Thus, Assets = Liabilities + Capital

## Or

Capital $=$ Assets - Liabilities
While preparing the trial balance in case it does not tally the difference is transferred to an imaginary account called as suspense account. In case the suspense account is not closed before the preparation of the final accounts then it has to be placed in the balance sheet, so that it can be rectified later. If suspense account has a debit balance it will appear as the last item in the asset side. In case it shows a credit balance it will appear as the last item in the liability side.

Illustration 7. From the following Trial Balance of Almuzahimiah Co. prepare trading and profit and loss account for the year ending on 31st March 2016 and the balance sheet as on the date:

Trial Balance of Almuzahimiah as on 31st March, 2016.

| Particulars | Amount (Dr.) | Amount (Cr.) |
| :---: | :---: | :---: |
| Opening Stock (1/4/2011) | 5,000 |  |
| Purchases | 16,750 |  |
| Discount allowed | 1,300 |  |
| Wages | 6,500 |  |
| Sales |  | 30,000 |
| Salaries | 2,000 |  |
| Travelling expenses | 400 |  |
| Commission | 425 |  |
| Carriage inward | 275 |  |
| Administration expenses | 105 |  |
| Trade expenses | 600 |  |
| Interest | 250 |  |
| Building | 5,000 |  |
| Furniture | 200 |  |
| Debtors | 4,250 |  |
| Creditors |  | 2,100 |
| Capital |  | 13,000 |
| Cash | 2,045 |  |
| TOTAL | 45,100 | 45,100 |

Stock on 31st March 2016 was SR. 6,000.

## Solution:

Trading Account of Aramco for the year ending 31st March, 2016.

| Particulars | Amount | Particulars | Amount |
| :---: | :---: | :---: | :---: |
|  |  |  |  |

Profit \& Loss A/c of Aramco for the year ended 31st December, 2016.

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

Balance Sheet of Aramco as on 31st March, 2016.

| Assets | Amount | Liabilities | Amount |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | 17,495 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Illustration 8.

Prepare Trading and Profit Loss Account for the year ending 31 ${ }^{\text {st }}$ December 2016 and
Balance Sheet on that date from the following Trial Balance books of AlMuzahimiyah Co.

| Debit Balance | Amount | Credit Balance | Amount |
| :--- | :---: | :--- | :---: |
| Stock | 10,000 | Sales | 60,000 |
| Purchases | 33,500 | Creditors | 4,200 |
| Discount | 2,600 | Capital | 26,000 |
| Wages | 13,000 | Bills Payable | 8,000 |
| Salaries | 4,000 | Loan | 22,000 |
| Travelling expenses | 800 |  |  |
| Commission | 850 |  |  |
| Carriage inwards | 550 |  |  |
| Administrative expenses | 210 |  |  |
| Trade expenses | 1,200 |  |  |
| Interest | 500 |  |  |
| Building | 10,000 |  |  |
| Furniture | 400 |  |  |
| Debtors | 8,500 |  |  |
| Cash | 4,090 |  | 120,200 |
| Bank | 2,000 |  |  |
| Machinery | 8,000 |  |  |
| Land | 20,000 |  |  |
| Total | $\mathbf{1 2 0 , 2 0 0}$ |  |  |
| Stock on 31 December $\mathbf{2 0 1 6 5 R 1 7 , 0 0 0}$ |  |  |  |

Stock on 31 ${ }^{\text {st }}$ December 2016 SR 17,000

## Solution:

Trading Account of AIMuzahimiyah Co.
(For the year ended 31 ${ }^{\text {st }}$ December 2016)

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Profit \& Loss A/c of AlMuzahimiyah Co. for the year ended 31st December, 2016.

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

Balance Sheet (As on 31 ${ }^{\text {st }}$ December 2016)

| Assets | Amount | Liabilities | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Illustration 9.

The following is the trial balance of Riyadh Firm at 31 ${ }^{\text {st }}$ March2010.

| Debit Balance | Amount (SR) | Credit Balance | Amount (SR) |
| :--- | :---: | :--- | :---: |
| Drawings | 13,600 | Capital | 42,140 |
| Bank | 5,800 | Loan from Abdullah. | 10,000 |
| Cash | 460 | Sales Revenues | 88,400 |
| Purchases | 46,300 | Purchase Returns | 3,100 |
| Sales Returns | 5,700 | Trade Payables | 7,200 |
| Inventory at 1 Apr.2009 | 8,500 | Discount Received | 950 |
| Carriage in wards | 2,400 |  |  |
| Carriage outwards | 1,600 |  |  |
| Trade receivables | 15,300 |  |  |
| Motor Vehicles | 23,100 |  |  |
| Fixtures and fittings | 12,400 |  |  |
| Wages | 6,800 |  |  |
| Rent | 4,100 |  |  |
| Light and heat | 151,700 |  |  |
| Telephone and postages | 830 |  |  |
| Discount allowed |  |  |  |

The inventory at $31^{\text {st }}$ March 2010 was valued at SR 9800. The loan from Riyadh is payable on 1 January 2014.

## Solution:

Trading Account of Riyadh Co. for the year ending 31st March, 2016.

| Particulars | Amount | Particulars | Amount |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | 92,500 |

Profit and loss account of Riyadh co. (for the year ending 31 ${ }^{\text {st }}$ March2010)

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Note: P/R for Purchase Returns
S/R for Sales Returns

Balance Sheet (As on 31 ${ }^{\text {ST }}$ Mach2010)

| Assets | Amount | Liabilities | Amount |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## QUESTIONS

a) Fill in the blanks:

1. $\qquad$ account enables the trader to find out gross profit or loss.
2. By preparing profit and loss account $\qquad$ can be find out.
3. Closing stock is $\qquad$ in the trading account.
4. Direct expenses appears in the debit side of the $\qquad$ account.
5. Indirect expenses appears in the $\qquad$ side of the profit and loss account.
6. All incomes are $\qquad$ in the profit and loss account.
7. Bad debt is a $\qquad$ expense.
8. Salaries appear on the $\qquad$ account.
9. Balance sheet shows the $\qquad$ of a business

## b) Choose the correct answer:

1. Trading account is prepared to find out
a) Gross profit or loss b) net profit or loss c) financial position
2. Wages is an example of a) Capital expenses b) indirect expenses c) direct expenses
3. Opening stock is
a) Debited in trading account b) credited in trading account c) credit in profit and loss account
4. Balance sheet is $a$ a) statement b) account c) ledger
5. Fixed assets have a) Short life b) long life c) no life
6. Cash in hand is an example of a) Current assets b) fixed assets c) current liability
7. Capital is a
a) Income b) assets $c$
c) liability
8. Drawing must be deducted from a) Net profit b) capital c) gross profit
9. Current liabilities are recorded in the balance sheet on
a) Not recorded b) liability side c) assets side
10. Net profit is added to
a) Gross profit b) drawings c) capital

## III. Problems:

1. Prepare a trading account of Mr. Hassan from the following figures.

| Opening stock | 500 |
| :--- | ---: |
| Purchases | 2,500 |
| Sales | 3,600 |
| Closing stock | 300 |

[Answer: Gross profit SR 900]
2. Prepare a trading account of Mr. Devan for the year ended 31 ${ }^{\text {st }}$ December 2016.
Opening stock 5,700

Purchases 158,000
Purchases returns 900
Sales 262,000
Sales returns 600
Closing stock was valued at Rs. 8,600.
[Answer: Gross profit SR. 107,200]
3. The following are some of the balances extracted from the ledger of Mr.Sundaram as on 31st December 2016. Prepare a trading account.
Stock 1.1.2016 12,500

Purchases 100,000
Sales 150,000
Returns outwards 5,000
Returns inwards 10,000
Salaries 4,400
Wages 7,500
Rent 2,750
Carriage inwards 2,500
Carriage outwards 750
Power, coal, gas 1,000
Stock on 31.12.2016 was valued at SR 14, 000.
[Answer: Gross profit SR. 35,500]
4. Prepare profit and loss account of Mrs. Nalini for the year ended 31st Dec. 2001 from the following.

Gross profit 125,000 Discount paid 600
Salaries 15,000 Discount received 1,000
Rent 5,000
Carriage outwards 1,000
Interest paid 500

Selling expenses 500
Commission earned 2,000
Income from investment 1,500
[Answer: Net profit SR 107,600]
5. The following balances are taken from the books of M/s. RSP Ltd. Prepare profit and loss account for the year ended 31st March 2016.

Gross profit 525,000
Rent 10,000
Interest on loan 5,000
Distribution charges 2,500
Bad debts 2,200
Commission received 3,000
Interest received 5,000
Taxes and insurance 2,000
[Answer: Net profit SR. 389,300]

Salaries 100,000
Depreciation 5,000
Office expenses 1,500
Salesman salary 8,000
Stationery and printing 500
Discount received 2,000
Advertising 9,000
6. From the following particulars, prepare a balance sheet of Mr.Venugopal as on 31st December 2016.

Capital 40,000
Drawings 4,400
Debtors 6,400
Creditors 4,200
Cash in hand 360
Furniture 3,700
Net profit 1,660
General reserve 1,000
Closing stock 14,800
[Answer: Balance sheet SR. 42,460]
7. From the following information prepare balance sheet of Mrs.Nasreen Khan as at 31st Dec. 2016.

Goodwill 10,000
Capital 90,000
Cash in hand 10,000
Investment 500
Net profit 46,900
Bills receivable 6,500
Bills payable 5,350
Furniture 6,750

Sundry debtors 25,000
Drawings 15,000
Land \& Buildings 30,000
Bank 10,000
Creditors 31,500
Plant \& machinery 20,000
closing stock 40,000
[Answer: Balance Sheet SR.158,750]
8. Given below is the trial balance of Hasan. Prepare trading and profit and loss account for the year ended 31st March2016

| Particulars | Debit Balance | Credit balance |
| :--- | :--- | :--- |
| Sales | 50,000 |  |
| Sales returns on 1.4.2015 | 10,000 | 290,000 |
| Purchases | 245,000 |  |
| Purchase returns | 4,000 | 5,000 |
| Carriage inwards | 6,000 |  |
| Carriage outwards | 12,000 |  |
| Wages | 18,000 |  |
| Salaries | 900 |  |
| Printing and stationary | 900 |  |
| Discount allowed |  |  |


| Discount received |  | 600 |
| :--- | :--- | :--- |
| Depreciation | 3,000 |  |
| Buildings | 208,100 | 2,600 |
| Trade Expenses | 20,000 | 272,900 |
| Capital |  | 15,000 |
| Bills receivables Payable | 583,500 | 583,500 |

Closing stock on 31.3.2016 SR. 65,000.
[Answer: Gross profit Rs.39, 000, Net profit Rs.5, 200]
9. The following information was extracted from the books of M/s Saud Ltd. Prepare final accounts on 31.3.2002.

| Particulars | Debit Balance | Particulars | Credit balance |
| :--- | :--- | :--- | :--- |
| Opening stock | 12,500 | Sales | 189,000 |
| Depreciation | 7,000 | Capital | 171,300 |
| Carriage inwards | 700 | Creditors | 17,500 |
| Furniture | 8,000 | Bills payable | 5,000 |
| Carriage outwards | 500 | Return outwards | 13,800 |
| Plant \& machinery | 200,000 | Commission | 2,000 |
| Cash | 8,900 |  |  |
| Salaries | 7,500 |  |  |
| Debtors | 19,000 |  |  |
| Discount | 17,000 |  |  |
| Bills receivable | 16,000 |  |  |
| Wages | 14,00 |  |  |
| Purchase |  |  |  |
| Sales return | 898,600 |  |  |

Closing stock on 31.12.2002 Rs.45,000.
[Answer: Gross profit SR. 118,600, Net profit SR. 104,100, Balance sheet SR. 297,900]
10. The trial balances of Mr. Akhtar shows the following balances on 31st March 2016. Prepare final accounts.

| Debit Balance | SR | Credit Balance | SR |
| :--- | :--- | :--- | :--- |
| Purchases | 70,000 | Capital account | 56,000 |
| Sales returns | 5,000 | Sales | 150,000 |
| Opening stock | 20,000 | Purchase returns | 4,000 |
| Discount allowed | 2,000 | Discount received | 1,000 |
| Bank charges | 500 | Sundry creditors | 30,000 |
| Salaries | 5,000 |  |  |
| Wages | 4,000 |  |  |
| Freight inwards | 1,000 |  |  |
| Freight outwards | 5,000 |  |  |
| Rent, rates and taxes | 6,000 |  |  |
| Advertising | 1,000 |  |  |
| Cash in hand | 50,000 |  |  |
| Plant and machinery | 60,000 |  |  |
| Sundry debtors | 7,000 |  |  |
| Cash at bank |  |  |  |

Closing stock on 31st March 2016 was SR. 30,000.
[Answer: Gross profit SR. 80,000, Net profit SR. 62,000, Balance sheet SR. 148,000]
11. The following trial balance extracted from the books of Mr. Mahathir, prepare trading, profit and loss a/c for the year ended 31st Dec. 2016 and balance sheet as on that date.

| Particulars | Debit Balance | Credit balance |
| :--- | :--- | :--- |
| Drawings | 20,000 |  |
| Capital | 80,000 | 189,000 |
| Plant \& machinery | 70,000 |  |
| Sundry debtors | 103,000 |  |
| Sundry creditors | 10,000 |  |
| Purchases | 40,000 |  |
| Sales | 5,000 |  |
| Sales returns | 10,000 |  |
| Wages | 38,000 |  |
| Cash in hand | 45,000 |  |
| Cash at bank | 10,000 |  |
| Salaries | 7,000 |  |
| Stock | 12,000 |  |
| Rent | 5,000 |  |
| Manufacturing expenses | 15,000 |  |
| Bills receivable | 479,000 | 479,000 |
| Bills payable | 20,000 |  |
| Bad debts |  |  |
| Carriage inwards |  |  |
| Furniture |  |  |

Closing stock as on 31.12.2016. SR. 50,000.
[Answer: Gross profit SR. 56,000, Net profit SR. 3,000, Balance sheet SR 242,000]
12. The following balances were extracted from the books of Mr. Chand on 31.3.2016.

| Particulars | Debit Balance | Credit balance |
| :---: | :---: | :---: |
| Capital |  | 141,000 |
| Buildings | 80,000 |  |
| Machinery | 70,000 |  |
| Furniture | 15,000 |  |
| Stock | 50,000 |  |
| Power | 10,000 |  |
| Wages | 70,000 |  |
| Carriage | 8,000 |  |
| Rent and rates | 17,000 |  |
| Salaries | 35,000 |  |
| Bank Charges | 1,000 |  |
| Income tax | 2,000 |  |
| Bad debts | 5,000 |  |
| Commission received |  | 9,000 |
| Purchases | 150,000 |  |
| Sales |  | 340,000 |
| Bills receivable | 20,000 |  |
| Bank overdraft |  | 50,000 |
| Cash in hand | 2,000 |  |
| Purchase returns |  | 10,000 |
| Sales returns | 15,000 |  |
|  | 550,000 | 550,000 |

The closing stock was valued at SR.60,000. You are required to prepare final accounts for the year ended 31st March 2016.
[Answer: Gross Profit SR. 107,000, Net Profit SR. 58,000, Balance Sheet SR. 247,000]
13. The following balances are extracted from the books of Mr. Yasir on 31.12.2016. Prepare final accounts

| Particulars | Debit Balance | Particulars | Credit balance |
| :---: | :---: | :---: | :---: |
| Stock on 1.1.2016 | 17,000 | Sales | 60,000 |
| Manufacturing wages | 10,000 | Creditors | 20,000 |
| Factory rent | 2,000 | Bills payable | 10,000 |
| Factory lighting | 3,000 | Capital | 43,000 |
| Purchase | 30,000 |  |  |
| Carriage | 3,000 |  |  |
| Salary | 2,000 |  |  |
| Office rent | 2,000 |  |  |
| Printing \& stationery | 1,000 |  |  |
| Bad debts | 1,000 |  |  |
| Land | 10,000 |  |  |
| Buildings | 20,000 |  |  |
| Plant \& machinery | 15,000 |  |  |
| Furniture | 5,000 |  |  |
| Depreciation | 2,000 |  |  |
| Debtors | 5,000 |  |  |
| Cash in hand | 5,000 |  |  |
|  | 133,000 |  | 133,000 |

Closing stock was valued at SR.19,000.
[Answer: Gross profit SR. 14,000, Net profit SR. 6,000, Balance sheet SR. 79,000]
14. Prepare Trading and Profit and Loss Account and Balance Sheet of Mr. Saleh as on 31st March 2016.


Closing stock was valued at SR.70, 000.
[Answer: Gross profit SR.93,000, Net profit SR. 68,700, Balance sheet SR.172,700]
15. From the following balances extracted from the books of Mr. Alam, prepare final accounts for the year ending 31st March 2003. Closing stock as on 31.03.2003 was Rs.72,500.

[Answers: Gross profit SR.173,000; Net profit SR.161,600; Balance sheet Total SR. 291,750]

