## TRIAL BALANCE

$>$ At the end of accounting period, a list of all ledger balances or totals is prepared. This list is called trial balance
$>$ Trial balance shows the mathematical accuracy of the books of accounts. For every transaction in the double entry system, equal amount of debit and credits are recorded in the books of account
$>$ Both sides of trial balance i.e. Debit side and credit side must be equal. If both sides are not equal, there are errors in the books of accounts

### 9.1 Preparation of Trial Balance

For preparation of Trial Balance, following steps are followed.

* Write down the company / business name at the top middle of paper
* Write words 'Trial Balance' below company / business name at top middle of paper
* Write words ' as on ' with date of preparation in the next line just below
* Write down balances/totals of all ledger accounts


### 9.2 Form of Trial Balance

There are three types of Trial Balance

### 9.2.1 Trial Balance with Balances

Under this method, the Trial Balance can be prepared on a loose sheet that may have five columns
(a) Serial No.;
(b) Heads of Account;
(c) Reference;
(d) Debit Balance and
(e) Credit Balance

## Farkan Saleem and company

## Trial Balance

As on ...

| S. No. | Heads of Account | Ref | Balance (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Debit | Credit |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Total |  |  |  |
|  |  |  |  |  |

Example \# 9.1: From the following Ledger Account of Ms Anum Saleem, you are required to prepare Trial Balance as on June $30^{\text {th }}, 2015$

| Cash Account |  |  |  |
| :--- | ---: | :--- | :--- |
| Jan. 2 | 10,000 | Jan. 4 | 1,500 |
| Jan. 2 | 10,000 | Jan. 10 | 6,000 |
| Jan. 5 | 8,500 | Jan. 15 | 7,000 |
| Jan. 20 | 2,200 | Jan. 31 | 1,200 |
|  |  | Bal | $\mathbf{1 5 , 0 0 0}$ |
| Total | $\mathbf{3 0 , 7 0 0}$ | Total | $\mathbf{3 0 , 7 0 0}$ |

Accounts Receivables

| Jan. 5 | 6,000 |  |  |
| :--- | :---: | :---: | :---: |
|  |  | Bal | $\mathbf{6 , 0 0 0}$ |
| Total | $\mathbf{6 , 0 0 0}$ | Total | $\mathbf{6 , 0 0 0}$ |

## Accounts Payable

| Jan. 31 | 1,200 | Jan. 4 | 2,000 |
| :--- | ---: | ---: | ---: |
| Bal | $\mathbf{8 0 0}$ |  |  |
| Total | $\mathbf{2 , 0 0 0}$ | Total | $\mathbf{2 , 0 0 0}$ |

## Unearned Revenues

|  |  | Jan. 20 | 2,200 |
| :--- | :---: | :--- | :---: |
| Bal | $\mathbf{2 , 2 0 0}$ |  |  |
| Total | $\mathbf{2 , 2 0 0}$ | Total | $\mathbf{2 , 2 0 0}$ |

Furniture and Fitting

| Jan. 10 | 6,000 |  |  |
| :--- | :---: | :---: | :---: |
|  |  | Bal | $\mathbf{6 , 0 0 0}$ |
| Total | $\mathbf{6 , 0 0 0}$ | Total | $\mathbf{6 , 0 0 0}$ |

Supplies Account

| Jan. 4 | 3,500 |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  | Bal | $\mathbf{3 , 5 0 0}$ |
| Total | $\mathbf{3 , 5 0 0}$ | Total | $\mathbf{3 , 5 0 0}$ |

Fee Revenue

|  |  | Jan. 5 | 14,500 |
| :--- | ---: | ---: | ---: |
| Bal | $\mathbf{1 4 , 5 0 0}$ |  |  |
| Total | $\mathbf{1 4 , 5 0 0}$ | Total | $\mathbf{1 4 , 5 0 0}$ |

Note payable

|  |  |  |  |
| :--- | :---: | :--- | :--- |
| Bal | $\mathbf{1 0 , 0 0 0}$ |  | Jan. 2 |
| Total | $\mathbf{1 0 , 0 0 0}$ | Total | $\mathbf{1 0 , 0 0 0}$ |

Common Stock

|  |  | Jan. 2 | 10,000 |
| :--- | :---: | :---: | :---: |
| Bal | $\mathbf{1 0 , 0 0 0}$ |  |  |
| Total | $\mathbf{1 0 , 0 0 0}$ | Total | $\mathbf{1 0 , 0 0 0}$ |


| Machinery |  |  |  |
| :--- | :--- | :--- | :--- |
| Jan. 15 | 7,000 |  |  |
| Total | $\mathbf{7 , 0 0 0}$ | Bal | $\mathbf{7 , 0 0 0}$ |

## Anum Saleem

## Trial Balance

As on June 30 th 2015

| S. No. | Heads of Account | Ref | Balance (Rs.) |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  |  | Debit | Credit |
| 1 | Cash |  |  |  |
| 2 | Supplies |  |  |  |
| 3 | Account Receivable |  |  |  |
| 4 | Fee Revenue |  |  |  |
| 5 | Account Payable |  |  |  |
| 6 | Note Payable |  |  |  |
| 7 | Unearned Revenue |  |  |  |
| 8 | Common Stock |  |  |  |
| 9 | Furniture and Fitting |  |  |  |
| 10 | Machinery Total |  |  | Trial Balance |

### 9.2.2 Trial Balance with Totals

- Under this method, the trial balance is prepared by taking the total of each side of the accounts without balancing the accounts
- This method of preparing a trial balance is not commonly used because it cannot help in preparation of financial statements

Example \# 9.2: From the Ledger Account of Ms Anum Saleem in example 9.1; prepare Trial Balance with Totals

## Anum Safeem

## Trial Balance

As on June $30^{\text {th }}, 2015$

| S. No. | Heads of Account | Ref | Total (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Debit | Credit |
| 1 | Cash |  |  |  |
| 2 | Supplies |  |  |  |
| 3 | Account Receivable |  |  |  |
| 4 | Fee Revenue |  |  |  |
| 5 | Account Payable |  |  |  |
| 6 | Note Payable |  |  |  |
| 7 | Unearned Revenue |  |  |  |
| 8 | Common Stock |  |  |  |
| 9 | Furniture and Fitting |  |  |  |
| 10 | Machinery |  |  |  |
|  | Total |  |  |  |

### 9.2.3 Trial Balance with Balances \& Totals

Under this method, the Trial Balance is prepared by combining the first and second methods

Example \# 9.3: From the example 9.1; prepare Trial Balance with Balances \& Totals

## Anum Saleem

Trial Balance
As on June $30^{\text {th }}, 2015$

| S. No. Heads of Account |  | Ref | Balances (Rs.) |  | Totals (Rs.) |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Debit | Credit | Debit | Credit |
| 1 | Cash |  | 15,000 |  | 30,700 | 15,700 |
| 2 | Supplies |  | 3,500 |  | 3,500 |  |
| 3 | Account Receivable |  | 6,000 |  | 6,000 |  |
| 4 | Fee Revenue |  |  | 14,500 |  | 14,500 |
| 5 | Account Payable |  |  | 800 | 1,200 | 2,000 |
| 6 | Note Payable |  |  | 10,000 |  | 10,000 |
| 7 | Unearned Revenue |  |  | 2,200 |  | 2,200 |
| 8 | Common Stock |  | 6,000 |  |  | 10,000 |
| 9 | Furniture and Fitting |  | 7,000 |  | 6,000 |  |
| 10 | Machinery |  | Rs. $\mathbf{3 7 , 5 0 0}$ | Rs. $\mathbf{3 7 , 5 0 0}$ | Rs. $\mathbf{5 4 , 4 0 0}$ | Rs. $\mathbf{5 4 , 4 0 0}$ |

Example \# 9.4: Make Trial Balance from mixed transactions for Iram Shehzadi Ltd at year-end (June 30 ${ }^{\text {th }}$, 2016)
Iram Shehzadi Ltd

## Accounts

As on June 30 th 2016

| Description | Amount | Description | Amount | Description | Amount |
| :--- | :---: | :--- | :---: | :--- | :---: |
| Account Payable | Rs. 200 | Owner Equity | Rs. 300 | Land | Rs. 200 |
| Account Receivables | 350 | Cost of Goods Sold | 820 | Long-term Debts | 1,300 |
| Accrued Liabilities | 150 | Dep. Expense | 110 | Prepaid Expenses | 40 |
| Acc. Depreciation | 250 | Interest Expense | 80 | Salaries Expense | 660 |
| Building | 1,400 | Unearned Revenue | 130 | Sales Revenue | 2,400 |
| Cash | 120 | Interest Revenue | 50 | Rent Expense | 400 |
| Income Tax Expense | 110 | Inventories | 610 | Retained Earning | 120 |

## Iram Shehzadi Ltd <br> Trial Balance

As on June 30th, 2016

| S. No | Description | Ref | Amount (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dr. | Cr. |
| 1 | Account Payable |  |  |  |
| 2 | Account Receivables |  |  |  |
| 3 | Accrued Liabilities |  |  |  |
| 4 | Acc. Depreciation |  |  |  |
| 5 | Building |  |  |  |
| 6 | Cash |  |  |  |
| 7 | Income Tax Expense |  |  |  |
| 8 | Owner Equity |  |  |  |
| 9 | Cost of Goods Sold |  |  |  |
| 10 | Dep. Expense |  |  |  |
| 11 | Interest Expense |  |  |  |
| 12 | Unearned Revenue |  |  |  |
| 13 | Interest Revenue |  |  |  |
| 14 | Inventories |  |  |  |
| 15 | Land |  |  |  |
| 16 | Long-term Debts |  |  |  |
| 17 | Prepaid Expenses |  |  |  |
| 18 | Salaries Expense |  |  |  |
| 19 | Sales Revenue |  |  |  |
| 20 | Rent Expense |  |  |  |
| 21 | Retained Earning |  |  |  |
|  |  |  |  |  |
| Total |  |  |  |  |

Example \# 9.5: Correct following Trial Balance?

| S. No | Heads of Accounts | Ref | Amount (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dr | Cr |
| 1 | Ahmed Owner's Equity |  |  | 1,556 |
| 2 | Ahmed Drawing |  | 564 |  |
| 3 | Leasehold Premises |  | 750 |  |
| 4 | Sales |  |  | 2,750 |
| 5 | Due from Customer |  |  | 530 |
| 6 | Purchases |  | 1,259 |  |
| 7 | Purchases Return |  | 264 |  |
| 8 | Loan from Bank |  |  | 256 |
| 9 | Creditors |  | 528 |  |
| 10 | Trade Expenses |  | 700 |  |
| 11 | Cash |  | 226 |  |
| 12 | Bill Payable |  | 100 |  |
| 13 | Salaries and Wages |  | 600 |  |
| 14 | Stock Opening |  |  | 264 |
| 15 | Rent and Rates |  | 463 |  |
| 16 | Sales Return |  |  | 98 |
| Total |  |  | Rs. 5,454 | Rs. 5,454 |


| S. No | Heads of Accounts | Ref | Amount (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dr | Cr |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 9 |  |  |  |  |
| 10 |  |  |  |  |
| 11 |  |  |  |  |
| 12 |  |  |  |  |
| 13 |  |  |  |  |
| 14 |  |  |  |  |
| 15 |  |  |  |  |
| 16 |  |  |  |  |
|  |  |  |  |  |
| Total |  |  | Rs. 5,454 | Rs. 5,454 |

Example \# 9.6: Prepare Trial Balance as on 31.12.2016 from the following balances of Mr. Muhammad Nizakat Khan

Capital Rs. 340,000
Drawings Rs. 4,000
Purchases Rs. 94,000
Debtors Rs. 16,000
Insurance Rs. 2,200
Electricity Rs. 2,400

Note Receivable Rs. 5,800
Purchases Return Rs. 2,400
Printing \& Stationery Rs. 5,000
Machinery Rs. 50,000
Rent Rs. 1,600
Commission received Rs. 800

Creditor Rs. 13,000
Sales Returns Rs. 3,400
Salaries Rs. 38,200 Carriage inwards Rs. 1,400
Bills Payable Rs. 7,000 Stock Rs. 29,900
Sales Rs. 144,000 Wages Rs. 5,000
Land Rs. 250,000 Interest received Rs. 1,700

Muhammad Nizakat Khan
Trial Balance
As on $31^{\text {st }}$ December, 2016

| S. No | Heads of Accounts | Ref | Amount (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dr | Cr |
|  |  |  |  |  |
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## Practice MCQs <br> www.accountancyknowledge.com/trial-balance-mcqs/

## Practice Problems with Solutions

 www.accountancyknowledge.com/trial-balance-problems-and-solutions/