

Bracket: $()$, $\{\}$, $[\]$.

Of

Division : \div

Multiplication: \times

Addition: $+$

Subtraction: $-$

BODMAS

Rules of Simplification

V → Vinculum

B → Remove Brackets - in the order (), { }, []

O → Of

D → Division

M → Multiplication

A → Addition

S → Subtraction

B O D M A S



| Indian System | Figures |
|---------------|-----------------|
| Ten Arab | 10,00,00,00,000 |
| Arab | 1,00,00,00,000 |
| Ten Crore | 10,00,00,000 |
| Crore | 1,00,00,000 |
| Ten Lakhs | 10,00,000 |
| Lakhs | 1,00,000 |
| Ten Thousands | 10,000 |
| Thousands | 1,000 |
| Hundreds | 100 |
| Tens | 10 |
| Units | 1 |

Indian Numeral System Table

| Periods | Places | Unit Digits | No of Digits |
|-----------|---------------|--------------|--------------|
| Tens | Ones | 1 | 1 |
| | Tens | 10 | 2 |
| | Hundreds | 100 | 3 |
| Thousands | Thousands | 1000 | 4 |
| | Ten Thousands | 10,000 | 5 |
| Lakhs | Lakhs | 100,000 | 6 |
| | Ten Lakhs | 10,00,000 | 7 |
| Crores | Crores | 100,00,000 | 8 |
| | Ten Crores | 10,00,00,000 | 9 |