



# Vedic Math Online Level-1

## Course Content

### Topic-1

#### First Formula (Special Formula of Multiplication)

Two-digit number multiplied by two-digit number

[First Formula Quiz-1](#)

Three-digit number multiplied by three-digit number

[First Formula Quiz-2](#)

Application

[First Formula Quiz- 3](#)

### Topic-2

#### Quick Formula (Special Formula of Multiplication)

Base- 100

[Quick Formula Quiz-1](#)

Base- 50

[Quick Formula Quiz-2](#)

Base- 200

[Quick Formula Quiz-3](#)

Base- 150

[Quick Formula Quiz-4](#)

How to select bases?

[Quick Formula Quiz- 5](#)

### Topic-3

#### Criss-cross Technique (General Formula of Multiplication)

Two digit multiplied by two digit number

[Criss-cross Quiz-1](#)

Three digit multiplied by two digit number

[Criss-cross Quiz-2](#)

Four digit multiplied by two digit number

[Criss-cross Quiz-3](#)

Five digit multiplied by two digit number

[Criss-cross Quiz-4](#)

# MAGICAL METHODS

Three digit multiplied by three digit number

[Criss-cross Quiz-5](#)

Four digit multiplied by three digit number

[Criss-cross Quiz-6](#)

## Topic-4

### Mental Multiplication Technique (General Formula of Multiplication)

Two digit multiplied by two digit number

[Mental Multiplication Quiz-1](#)

Three digit multiplied by two digit number

[Mental Multiplication Quiz-2](#)

Four digit multiplied by two digit number

[Mental Multiplication Quiz-3](#)

Five digit multiplied by two digit number

[Mental Multiplication Quiz-4](#)

Three digit multiplied by three digit number

[Mental Multiplication Quiz-5](#)

## Topic-5

### Real Magic (Special Formula of Division)

Denominator Ending with -9

[Division Quiz-1](#)

Denominator Ending with -8

[Division Quiz-2](#)

Denominator ending with other digits

[Division Quiz-3](#)

## Topic-6

### Squares

Squares of a number ending with 5

[Squares Quiz-1](#)

Squares of an adjacent number: Forward Method

[Squares Quiz-2](#)

Squares of an adjacent number: Reverse Method

[Squares Quiz-3](#)

Mental Squaring

# MAGICAL METHODS

## Topic-7

**Cubing Technique**

Cube Quiz-1

## Topic-8

**Cube Root**

Cube Root Quiz-1