

INTERMEDIATE LEVEL

Lesson 1- Numbers Close to 100

Mentally

Numbers over 100

Mental Maths

Lesson 2-

Larger Numbers- Numbers above base
Proportionately

Multiplying Numbers near different Bases

Squaring number near a base

Lesson 3- Checking and Divisibility

Digit Sum check for Division

The First by First and Last by Last

Divisibility by 4

Divisibility by 11- Remainder after division by 11

Lesson 4- Bar Numbers-

Removing Bar Numbers- All from 9 and last from 10

Subtraction

Creating Bar Numbers

Using Bar Numbers

Lesson 5- Multiplication by 11

Carries

Longer Numbers

By One more than One Before

Lesson 6- Multiplication by 9

The First by First and Last by Last

Using the Average

Vedic Mathematics Intermediate Level

Lesson 7-

Special Numbers

Repeating Numbers

Proportionately

Lesson 8

General Multiplication-

Two figure Numbers

Moving Multipliers

Lesson 9

Multiplication Extension

Multiplying Binomials and Checking

Lesson 10

Squaring

Squaring number that ends in 5

Squaring numbers near 50

General Squaring

The Duplex

Lesson 11

Number Splitting

Algebraic Squaring

Digit Sums of Squares

Square Roots of Perfect squares

Lesson 12

Revision and Test

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