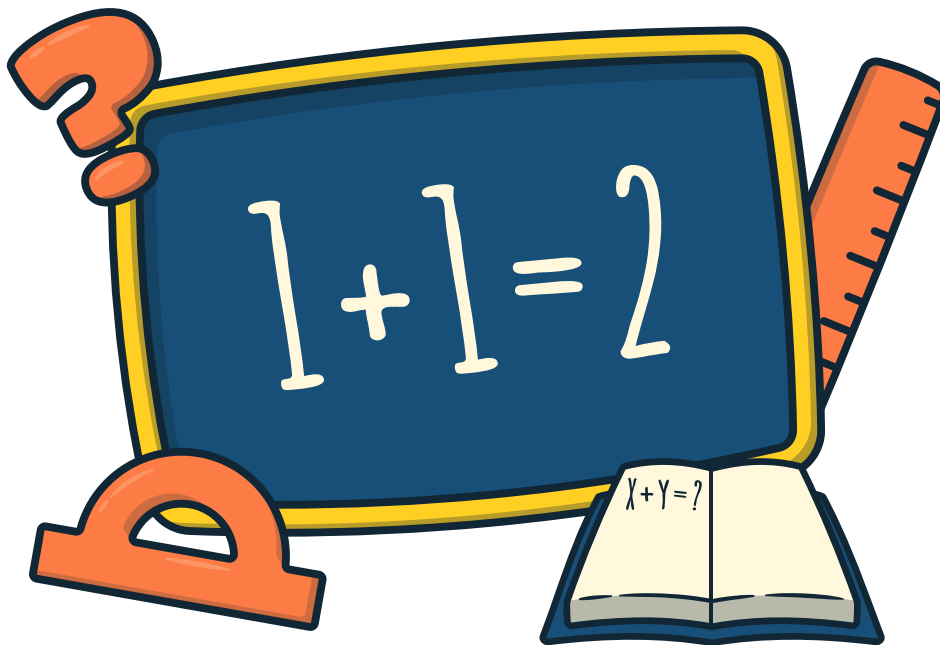


SKILLUP JUNIORS

VEDIC MATHS SYLLABUS

Class 3-4

FOUR CLASSES IN A WEEK



STARTUP 1 MONTH PROGRAM

WEEK 1: TABLES

WEEK 2: SIMPLE ADDITIONS & SUBTRACTIONS

WEEK 3: SIMPLE MULTIPLICATIONS

WEEK 4: DIVISION & TEST

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VEDIC MATHS SYLLABUS FOR CLASS 3 & 4

3 MONTHS FOUNDATION

- INTRODUCTION
- USES OF VEDIC MATHS
- APPLICATIONS OF VEDIC MATHS
- SUTRAS & UPA-SUTRAS
- ADDITION TABLE
- END NUMBERS
- CARRY AND NON-CARRY
- LEFT-RIGHT ADDITION (2-5 DIGITS)
- RIGHT-LEFT ADDITION (2-5 DIGITS)
- BALANCING RULE
- DOT METHOD SINGLE DIGIT
- DOT METHOD TWO DIGIT
- MATHCHING AND MISMATCHING NUMBERS
- MATCHING SUBTRACTION (2-5 DIGITS)
- MIS MATCHING NUMBERS (2-5 DIGITS)
- ALL FROM 9 LAST FROM 10
- TABLES 1-20
- TEST OF SESSION 6 – SESSION – 9
- MULTIPLICATION IXI METHOD/CRISS CROSS (2 DIGIT)
- IXI METHOD 3 DIGIT
- MULTIPLICATION SERIES 1 (11)
- 111
- WITH 1111
- WITH 11111
- MULTIPLICATION SESRIES OF 9 (CASE 1)
- MULTIPLICATION SERIES OF 9 (CASE 2)
- MULTIPLICATION SERIES OF 9 (CASE 3)
- MULTIPLICATION WITH 12 TO 19
- EXAM ON ALL THESE TOPICS
- DIVISION BY 5
- DIVISION BY 25
- DIVISION BY 125
- DIVISION BY 8
- GENERAL FORMULA FOR DIVISION OF ANY 3/4/5 DIGIT
- FIND THE SQUARES ENDING WITH 5
- SQUARE OF ANY 2/3/4 DIGIT NUMBERS ENDING WITH 6 & 4
- UNIVERSAL METHOD TO FIND SQUARE OF ANY NUMBER UPTO 1000
- CUBE ROOT 3 DIGIT NUMBERS
- NIKHILAM METHOD OF FINDING CUBE OF A NUMBER
- ADDITION / SUBTRACTIONS OF FRACTIONS
- PERCENTAGE
- LCM & HCF
- FINAL EXAM & CERTIFICATION

