



BE A PART OF MATHS REVOLUTION

*Make Yourself 300% FASTER
in Just 24 Hrs of Learning*

Application of Vedic Mathematics - Some Examples...

Just read on and you will explore some of the techniques that will make you believe that complex math calculations are no more tedious, time-consuming and difficult.

1) **Multiplying any number by 11 (for e.g. 318×11)** $318 \times 11 = 3 / 3+1 / 1+8 / 8 = 3498$

2) **Multiplying numbers close to base 1, 00,000 (for e.g. 99682×99989):**

99682 is 318 less than 1, 00,000 and 99989 is 11 less than 1, 00,000.

$$\begin{array}{r} 99682 \quad / \quad 318 \\ \times 99989 \quad / \quad 011 \\ \hline 99671 \quad 03498 \end{array}$$

Perform $99682 - 11$ or $99989 - 318 = 99671$ to get the first 5 digits of the answer. Now multiply 318 by 11 (by the above method) resulting 03498 which forms the last 5 digits of the answer. The final answer is 9967103498.

3) **Finding square of a number ending with 5 (for e.g. square of 75):** $75^2 = 5625$

The last 2 digits of the answer will be always 25. Now multiply 7 (the number other than 5) by the next higher number i.e. 8 and put 56 as first 2 two digits of the answer. The final answer is 5625. Isn't it very simple??

4) **Finding square of a number near 100:**

For e.g. 97^2 , 97 is 3 less than 100. So we can write 97^2 as: $97-3 / 3^2 = 9409$

Similarly for 104^2 , 104 is 4 more than 100. So we can write 104^2 as: $104 + 4 / 4^2 = 10816$

5) **Multiplying numbers close to base 10,000 (for e.g. 9994×9991):**

9994 is 6 less than 10,000 and 9991 is 9 less than 10,000.

$$\begin{array}{r} 9994 \quad / \quad 6 \\ \times 9991 \quad / \quad 9 \\ \hline 9985 \quad 0054 \end{array}$$

Perform $9994 - 9$ or $9991 - 6 = 9985$ to get the first 4 digits of the answer. Now multiply 6 by 9 resulting 0054 which forms the last 4 digits of the answer (4 digits as we have considered a base of 10,000 which has 4 zeros). The final answer is 99850054.

Winning Edge Learning Program Details

The main objective of this program is to make you feel confident in mathematics by reducing the difficulty you experience with complex calculations. We at *achiever* believe that "if a particular calculation can be done by an easier and faster method, then that method should be adopted". Success is not measured by what you have accomplished, but by the competition you have faced. In today's competitive scenario one holding the winning edge (Speed, Accuracy & Confidence) can alone stand out distinct and will be a winner.

BE A WINNER - ACHIEVE WINNING EDGE IN JUST 24 HOURS

Any complex Multiplication, Division, Square, Cube, Square root, Cube root or problems in Algebra, Geometry or Trigonometry CAN BE SOLVED IN SECONDS NOW. Isn't it Amazing???

MOTIVATING RESULTS

Average Score of 200 Achievers

50 Questions

STUDENT LEVEL	TIME TAKEN		IMPROVEMENT	TARGET
	Before	After the Course		
6 th - 8 th	74 min.	17 minutes	335%	Strengthen the basics and excel in maths. Preparing for future competitions.
9 th - 10 th	58 min.	14 minutes	314%	Strengthen the basics and excel in maths. Preparing for future competitions.
11 th - 12 th	49 min.	12 minutes	308%	Excel in board exams and getting prepared for entrances like JEE / TNPCEE.
Graduating & Graduates	37 min.	8 minutes	363%	CAT / GRE / GMAT / Placement tests / other similar entrances.

SALIENT FEATURES

- Helps you to calculate much easier and atleast 300% FASTER.
- Increases your concentration and interest in the subject.
- Induces creativity and logical thinking.
- Discovers the Achiever in you and makes you the unbeatable competitor.

**IMPROVEMENT
GUARANTEED!**

WHAT WINNERS SEE AND LOSERS DON'T IS OPPORTUNITY

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