Review on Vedic Mathematics

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Abstract: Vedic mathematics is claimed by its founder to be a present given to the current by the traditional sages of Asian countries, although there is no historical evidence that for this claim. It is a system for limited computation and polynomial calculation which his easier and more convenient than the corresponding algorithm in present math. Vedic Mathematics is the ancient technique used to mentally solve add, subtract, and multiply. In this era of digitization, engineers are working to enlarge digital circuits’ speed while reducing the size and energy consumed. Arithmetic operations are the basic units of all the digital circuitry and hence rewriting these units increases the efficiency of the entire digital design. By using this technique answer any question in one line. Vedic Mathematics doesn’t get its due importance; it is a fantastic method. Vedic Mathematics is a great technique to master calculations, being more adequate and authentic. In this survey paper, we will come up with reader. An overview of Vedic mathematics, as well as some progressive works in space.

Keywords: Vedic Mathematics, Sutras, Nikhilam sutra, RSA algorithm, Urdhva-tiryagbhyam, Vedic multiplier.

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