

# Scientific Advances in the Vedas

- Shulba Sutra's show the earliest forms of algebra used by the Vedic priests
- Geometrical instruments have been found in the Indus Valley, which was also a part of Vedic Society
- The Pythagorean Theorem was already in existence in Shulba Sutras long before Pythagorus presented it.
- It was the Vedic system that developed the decimal system of 10's, 100's, 1000's etc.,



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- The numeral system of '9' numbers and a '0' made calculations very easy
- Many of the mathematical advancements that have been made in the west would not have been possible without the invention and use of '0'
- The Arabians called them the 'Indian Figures' but they became known as 'Arabic Numerals' because the Europeans adopted them sooner.