

Śulvasūtra

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Yajurveda: Veda of rituals

Śrautsūtras: sūtras for rituals like practical manuals, appendices to the Vedas

They provide the officiating priests with rules for the execution of their rites.

The subdivision into sūtras is very precise.

All śulbasūtras are attached to Śrautsūtras.

Four known śulbasūtras are attached to 4 of the Śrautsūtras.

- Baudhāyana
- Mānava
- Āpasthamba
- Kātyāyana

Range from 1000 BC to 200 BC.

Śulba: String / rope / cord

<http://www.der.org/films/altar-of-fire.html>

- Applications of Geometry to Altar constructions
 - 'syenaciti: Description of Structure
 - rathacakra citi
 - kūrma citi
- Geometry
 - Constructing a square of a given length
 - Theorem on the square of the diagonal (Pythagoras Theorem)
 - A square equal to sum of two unequal squares
 - A square equal to the difference of two squares
 - Squaring a rectangle
 - Squaring a circle
 - Circling a square
- Arithmetic
 - The square root of two