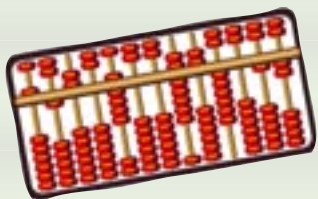


MATHEMATICS TIMELINE



3,000 – 1,000 BC

Equations, lunar-solar calendar, and Hieroglyphic numerals.
The first root calculations, square and cube root tables, quadratic
equations, and the use of multiplication tables
China – A decimal number system with no zero is in use.
The first uniform decimal system of weights and measures.
The first decimal system in the Middle East and in areas around the Mediterranean.

400 AD

Hypatia is the first recorded female mathematician. She
distinguishes herself with remarkable scholarship becoming
the head of the Neo-Platonist school at Alexandria.

250 BC

The first (1-9) are written on pillars in India.
The first place-value number system.

200 BC

China – Accomplishments include the counting board in

50,000 BC

Hash marks on bones indicate ancient counting.

3400 BC

The first symbols for numbers, simple straight lines, are used.



575BC

Thales brings Babylonian mathematical
knowledge to Greece. He uses geometry to
solve problems such as calculating the height
of pyramids and the distance of ships from
the shore.

330BC

Autolycus of Pitane writes On the Motion of the Moon
which includes the geometry of the sphere.
His work is written as an astronomy text.