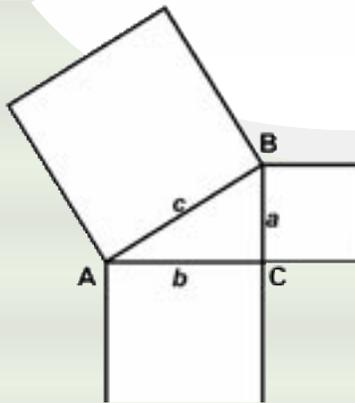


# MATH

Egypt – Accomplishments include measurement of a circle, unit fractions, linear equations  
 Babylonia – Accomplishments include measurement of circle, lunar-solar calendar, square root calculations, and the measurement of a circle.

Harappans and  
 The abacus (manual calculator) is developed in India.

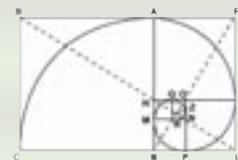


**500 BC**

India- Accomplishments include Pythagorean theorem, square root calculations, and the measurement of a circle.

**300 BC**

Euclid's Elements contains definitions, axioms, theorems, and proofs. He also writes texts on optics. Babylonians create a symbol for 0.



Hindu-Arabic numerals (0-9)  
 Babylonians develop the abacus

**235 BC**

1,1,2,3,5,8,13,21...

Eratosthenes of Cyrene estimates the Earth's circumference with remarkable accuracy, finding a value that is about 15% too large. He



China