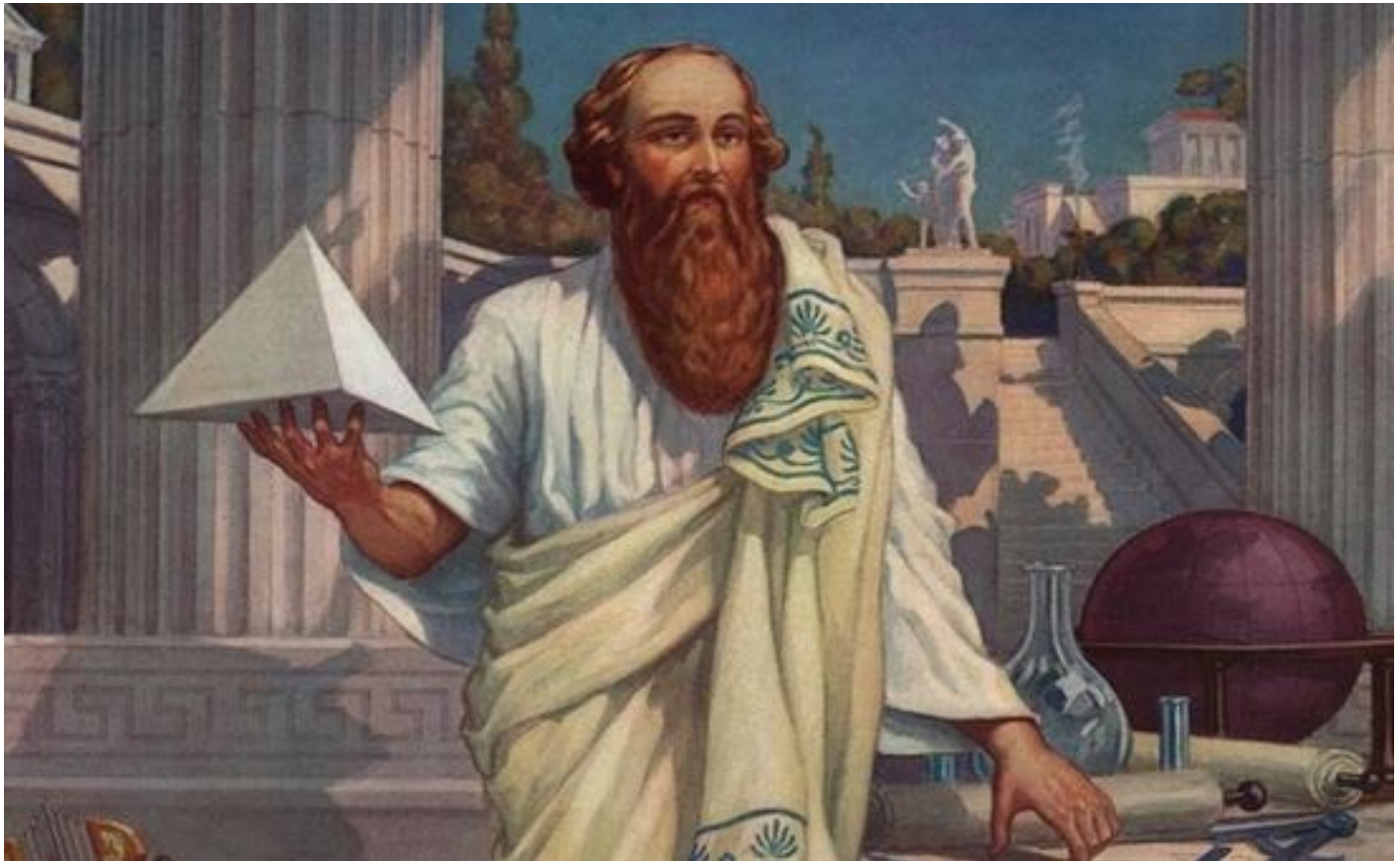


Who was Pythagoras?

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About Pythagoras

- Pythagoras was a **Greek philosopher and mathematician**.
- Pythagoras lived during the **6th century B.C.** on the **island of Samos, Greece**.
- He is commonly said to be the **first pure mathematician who proposed that everything is a number**.
- He is best known in the modern day for the **Pythagorean Theorem**.

Pythagoras' Theorem

- It states that **in a right-angled triangle, the square of the length of the hypotenuse** (the side opposite the right angle) **is equal to the sum of the squares of the lengths of the other two sides**.
- This formula has been **applied to measuring distance and space** as, for example, in planning and executing the construction of a building.

Pythagorean Brotherhood

- Pythagoras founded a **secretive** religious and philosophical community known as the Pythagorean Brotherhood.
 - The **members, known as Pythagoreans**, followed a **strict set of rules and beliefs**, including the **idea that mathematics and numbers held mystical and spiritual significance**.
 - It was here he **taught that “the whole cosmos is a scale and a number**.
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Q1: What is Babylonia?

Babylonia was an ancient kingdom located in Mesopotamia, in what is now modern-day Iraq. It was one of the most prominent and influential civilizations of the ancient Near East, with a rich history that spanned several millennia. The city of Babylon was founded more than 4,000 years ago as a small port town on the Euphrates River.

Source: [Pythagoras did not discover famed theorem! Babylonian tablet unearths plagiarism](#)

Source: <https://vajiramandravi.com/current-affairs/who-was-pythagoras/>

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