## **TEST TITLE**

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 $x_1$   $x_2$   $x_3$ 

## Teorema 0.1 | Pythagorean Theorem

In a right-angled triangle, the square of the hypotenuse is equal to the sum of the squares of the other two sides.

$$a^2 + b^2 = c^2 (1)$$

## Dimostrazione 0.1 |

This can be proven using the properties of similar triangles.

## **Definizione 0.1 | Prime Number**

A prime number is a natural number greater than 1 that has no positive divisors other than 1 and itself.