

# identity property

## Definition

n. a math rule stating that a number stays the same when added to zero or multiplied by one.

## Example Sentence

The **identity property** of addition states that any number plus zero equals the original number.

## More Example Sentences

Multiplying by one does not change it.

## Synonyms

identity rule; unchanged principle; consistent property

## Antonyms

inverse property; opposite property

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