

# exponential notation *(ex-po-nen-tial-no-ta-tion)*

## Definition

n. a mathematical method for writing numbers using powers of ten, often used to express very large or very small numbers compactly.

## Example Sentence

In **exponential notation**, the number 300 can be written as  $3 \times 10^2$ .

## More Example Sentences

**Exponential notation** simplifies the process of handling extremely large numbers in calculations.

## Synonyms

scientific notation; power notation; standard form

## Antonyms

decimal notation; simple notation; basic form

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