

'Mathematics' (pub. 28.09.14-17:21). Quote in M. Bergman & S. Paavola (Eds.), *The Commens Dictionary: Peirce's Terms in His Own Words. New Edition*. Retrieved from <http://www.commens.org/dictionary/entry/quote-lowell-lectures-1903-lecture-3>.

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**Term:** Mathematics

**Quote:** ...if we conceive a science, not as a body of ascertained truth, but, as the living business which a group of investigators are engaged upon, which I think is the only sense which gives a natural classification of sciences, then we must include under mathematics everything that is an indispensable part of the mathematician's business; and therefore must include the *formulation* of his hypotheses as well as the tracing out of their consequences.

**Source:** Peirce, C. S. (1903). *Lowell Lectures. 1903. Lecture 3*. MS [R] 459.

**References:** MS [R] 459:1-2

**Date of** 1903

**Quote:**

**URL:** <http://www.commens.org/dictionary/entry/quote-lowell-lectures-1903-lecture-3>