

'Pure Mathematics' (pub. 29.08.14-09:07). 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-dyadics-simplest-possible-mathematics-0>.

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**Term:** Pure Mathematics

**Quote:** Mathematics will here be understood to be the science which sets up hypotheses with a view to doing what it proceeds to do, namely, to deduce their consequences, and to study the methods of doing so. Pure Mathematics will be understood to be a kind of mathematics which, as far as possible, eliminates from its hypotheses all that does not concern the forms of deduction of consequences from them.

**Source:** Peirce, C. S. (1903 [c.]). *On Dyadics: the Simplest Possible Mathematics*. MS [R] 3.

**References:** MS [R] 3:1

**Date of** 1903 [c.]

**Quote:**

**URL:** <http://www.commens.org/dictionary/entry/quote-dyadics-simplest-possible-mathematics-0>