'Mathematics' (pub. 07.04.13-10:45). 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-regenerated-logic-2.

Term: Mathematics

Quote: Mathematics is the most abstract of all the sciences. For it makes no external

observations, nor asserts anything as a real fact. When the mathematician deals with facts, they become for him mere "hypotheses"; for with their truth he refuses to concern himself. The whole science of mathematics is a science of hypotheses; so that nothing could be more completely abstracted from

concrete reality.

Source: Peirce, C. S. (1896). The Regenerated Logic. *The Monist*, 7(1), 19-40.

References: CP 3.428

Date of 1896

Quote:

URL: http://www.commens.org/dictionary/entry/quote-regenerated-logic-2