'Theorem' (pub. 13.10.15-18:14). 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-some-amazing-mazes-1.

Term: Theorem

Quote: I shall term the step of so introducing into a demonstration a new idea not

> explicitly or directly contained in the premisses of the reasoning or in the condition of the proposition which gets proved by the aid of this introduction, a theoric step. [—] Now to propositions which can only be proved by the aid of theoric steps (or which, at any rate, could hardly otherwise be proved), I propose to restrict the application of the hitherto vague word "theorem," calling all others, which are deducible from their premisses by the general principles of

logic, by the name of corollaries.

Source: Peirce, C. S. (1908). Some Amazing Mazes. The Monist, 18, 227-241.

References: CP 4.613

1908 Date of

Quote:

**URL:** http://www.commens.org/dictionary/entry/quote-some-amazing-mazes-1