

Re: Epistemology 201: The Science of Science

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In sci.math Giuseppe Bilotta <bilotta78@hotpop.com> wrote:

: Lester Zick wrote:

:> The definition for infinity is that it is undefined.

: Statement contradicted by any dictionary.

My dictionary lists 7 definitions for "infinity". Seems like a strange thing to do for a word that is undefined. Most of them refer to "infinite". For "infinite" it has 9 definitions, none of which are "undefined". The closest is

"unbounded or unlimited; perfect : God's infinite mercy"

The 5th definition is:

5. Math. a. not finite. b. (of a set) having elements that can be put into one-to-one correspondence with a subset that is not the given set

This is the 1994 "Webster's New Universal Unabridged Dictionary"

Stephen