

Re: Gabriel's Theorem – what I have learned thus far.

Source: <http://sci.tech-archive.net/Archive/sci.math/2005-02/8055.html>

From: The World Wide Wade (*waderameyxiii_at_comcast.remove13.net*)

Date: 02/21/05

Date: Mon, 21 Feb 2005 13:46:38 -0800

In article

<1108938595.614778.71140@z14g2000cwz.googlegroups.com>,

"Jason" <logamath@yahoo.com> wrote:

> *Does not $x/x = 1$? What prevents me from saying that*

> $0/0 = 1$?

Nothing prevents you from saying it; I think you'll continue saying it. What prevents a knowledgeable person from saying it is quite simple: It leads to nonsense. For example, if $0/0 = 1$, then $1 = 0/0 = (2*0)/0 = 2*(0/0) = 2*1 = 2$.