

# When you can measure you can know

**Source:** <http://sci.tech-archive.net/Archive/sci.physics.relativity/2004-12/6540.html>

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**Date:** 12/22/04

Date: Wed, 22 Dec 2004 07:13:49 -0500

Gerald L. O'Barr had some comments lately about math vs physics as if the later were the same as the former since the former is the language of the later.

There's nothing like a good quote when it says it all quite nicely.

Lord Kelvin is reported to have said:

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When you can measure what you are speaking about and express it in numbers you know something about it; but when you cannot measure it, when you cannot express it in numbers your knowledge is of a meager and unsatisfactory kind; it may be the beginning of knowledge but you have scarcely progressed in your thoughts to the stage of science whatever the matter may be.  
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