

Hermann Weyl

Quotes

*Math, Numbers, Men, Mathematics, Reality, Simplicity, Physics, Quality,
Support, Mind, Simple, Creative, Essence, Lasts, Infinite, Drawing, Practice,
Decision, Ideas, Real*

Symmetry, as wide or as narrow as you may define its meaning, is one idea by which man through the ages has tried to comprehend and create order, beauty and perfection.

~Hermann Weyl

Logic is the hygiene the mathematician practices to keep his ideas healthy and strong.

~Hermann Weyl

Besides language and music, mathematics is one of the primary manifestations of the free creative power of the human mind.

~Hermann Weyl

God exists because arithmetic is consistent - the Devil exists because we can't prove it!

~Hermann Weyl

... numbers have neither substance, nor meaning, nor qualities. They are nothing but marks, and all that is in them we have put into them by the simple rule of straight succession.

~Hermann Weyl

Mathematics has the inhuman quality of starlight, brilliant and sharp, but cold.

~Hermann Weyl

Before one can generalize, formalize, and axiomatize, there must be a mathematical substance.

~Hermann Weyl

You can not apply mathematics as long as words still becloud reality.

~Hermann Weyl

Our mathematics of the last few decades has wallowed in generalities

and formalizations.

~Hermann Weyl

In geometric and physical applications, it always turns out that a quantity is characterized not only by its tensor order, but also by symmetry.

~Hermann Weyl

A modern mathematical proof is not very different from a modern machine, or a modern test setup: the simple fundamental principles are hidden and almost invisible under a mass of technical details.

~Hermann Weyl

For mathematics, even to the logical forms in which it moves, is entirely dependent on the concept of natural number.

~Hermann Weyl

Related Links:

- [Math Quotes](#)
- [Numbers Quotes](#)
- [Men Quotes](#)
- [Mathematics Quotes](#)
- [Reality Quotes](#)
- [Simplicity Quotes](#)
- [Physics Quotes](#)
- [Quality Quotes](#)
- [Support Quotes](#)
- [Mind Quotes](#)
- [Simple Quotes](#)
- [Creative Quotes](#)
- [Essence Quotes](#)
- [Lasts Quotes](#)
- [Infinite Quotes](#)
- [Drawing Quotes](#)
- [Practice Quotes](#)
- [Decision Quotes](#)
- [Ideas Quotes](#)
- [Real Quotes](#)