

# Re: Cantor Confusion

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Virgil schrieb:

Conclusion: The diagonal is longer than every finite line.

To argue otherwise is to ignore the facts.

Which "facts" do you allude to? Do you mistake the arbitrary assumption of actual infinity for a "fact"?

If I have the choice either to accept the axiom of infinity with the condition that a diagonal can be longer than every line, or to drop both notions, then I choose the second.

A stupid choice, but each person has the right to go to hell in his own way.

You have no balls at noon.  
You have Tristram Shandy complete his diary.  
You have a diagonal longer than every line.  
You can make two balls of one.  
You have a countable model of an uncountable theory.

I am very proud that you call my position stupid.

Regards, WM

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