

# Re: infinity

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*Source:* <http://sci.tech--archive.net/Archive/sci.math/2005-08/msg01504.html>

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- *From:* Tony Orlow (aeo6) <aeo6@xxxxxxxxxxxx>
  - *Date:* Mon, 8 Aug 2005 15:46:33 -0400
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Virgil said:

> In article <MPG.1d613b9c422656a6989fde@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>,  
> Tony Orlow (aeo6) <aeo6@xxxxxxxxxxxx> wrote:

>

>> I'd like to hear your response to my take on the question. I  
>> honestly can't believe that the consensus is that, if you add nine balls an  
>> infinite number of times, you get zero balls. It's nonsense.

>

> If they are balls labeled with consecutive natural numbers, perhaps TO  
> would be willing to give the numbers of those which are left after each  
> one of them has been removed?

>

If you are removing from the very first elements (1 then 2 then 3 etc), rather than from the last ten added, then at any point, when removing element  $x$ , you still have added elements  $x+1$  through element  $10X+9$ . There is no point at which you have removed all elements, since every time you remove one, you have just added 10. This is like your infinite pile of dismembered fingers at the end of the infinite line of 1-fingered children. Even with an infinite number of children, there are still ten times as many fingers as children. That Cantorians believe otherwise is insane. Sorry.

By the way, I didn't respond to your previous message, since it only consisted of baseless insults. You really need to grow up, Virgil. What are you, like, 10 years old?

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Smiles,

Tony

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- *Follow-Ups:*
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    - ◇ *From:* Virgil
- *References:*
  - ◆ ***infinity***
    - ◇ *From:* Theo Jacobs

Re: infinity

- ◆ **Re: infinity**
  - ◇ *From:* Torkel Franzen
- ◆ **Re: infinity**
  - ◇ *From:* Herman Jurjus
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  - ◇ *From:* Theo Jacobs
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  - ◇ *From:* aeo6
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  - ◇ *From:* Virgil

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