

Thinking About Epicurean Viewpoints Such As The Eternal / Infinite Universe, And How To Discuss Them

Post by “Godfrey” of January 11, 2021 at 3:01 PM

Playing catch-up and digressing to post #4:

[Quote from Don](#)

Our cosmos is just a piece of the infinite. So, our cosmos could be both infinite and bounded. Wrap your brain around this one:

<https://math.stackexchange.com/questions/8897...ite-and-bounded>

Infinite and bounded, I think, can only be a mathematical abstraction. In my understanding, in order to get an infinite number of atoms (or anything else) into a bounded space you would need infinite divisibility, which Epicurus discounted. Looking at the 0-1 examples in the link, the way they achieve infinity is through infinite divisibility. Epicurus may have been saying that infinite divisibility exists only in the abstract but physically is an absurdity.