Division by Zero in Nature, and Decomposition of Time.

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An example of division by zero in nature. Also, a justification of a multidimensional space, possible of non−integral dimension. The decomposition of time, and an approach to the fabric of spacetime.

It's full of words, but they're all very simple, and the only math required is division.

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Our understanding of time, and our ability to measure it is based on cycles in nature.

You can build a clock out of the solar system, and maybe even some larger things. But at some point, things become so vast that their gross motion is zero or very near zero, relative to man. In other words, the universe is vast and nearly motionless relative to man.

Earth spins on axis ~365.25 times per every revolution round the Sun. Basically, a 1 : 365 ratio.

Moon goes round Earth 12 times per year. Essentially a 12 : 1 ratio.

Now, lets see you build a clock out of the whole universe! There is a problem. It is so huge, that even if it has some gross, collective motion such as rotation, it is just so vast that we simply cannot observe such motions. They cant be measured with any instrument, and even if you could, they would be either zero or very near zero relative to everything else in the universe.

So, you have a ratio which is basically 1 : 0 or something like that, and the universe simply cannot divide by zero. So, the only reasonable conclusion, and it's really very simple, is that 4 dimensional spacetime decomposes into 3 dimensional space as time becomes unobservable (relative to an observer).

You cannot build a clock out of the the whole universe because the large

scale motions are so close to zero, relative to us. Time is therefore unmeasurable, and unobservable, relative to us. And, if it is unmeasurable, and unobservable, then time ceases to exist on that scale, relative to us.

The same must also be true of the quantum world. Things can become so small that they simply do not exist relative to an observer such as us.

It seems that we are trapped between two worlds, the extremely large, and the extremely small. We are somewhere in the middle. Additionally, it seems that the fabric of 4D spacetime decomposes into a 3 dimensional state, possibly decomposing into a state which is nonexistent relative to an observer.

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Comments, criticism & outrage − please post.