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THE MUNCHHAUSEN TRILEMMA: SOLVED

The Münchhausen trilemma is the following: When trying to prove a fundamental truth, you run into one of, two of, or all three of the following issues:

- **1: Circular reasoning**
- **2: Infinite regress**

3: An arbitrary starting point

But what if these are not in fact "problems", but three different ways to observe *the* fundamental truth? Reconciling the three and showing how they function together is what I endeavor to articulate here.

Imagine Infinity as a line

This represents time because it is composed of discreet units (any arbitrary point on the line)

Imagine circularity as a circle O

This represents space because like with space, we see no units, nor any limits to it

Now, the two seem incompatible, because how can the circle be made of the line? (Space made of time?), when it has no discreet units but time does? It is a paradox because you see that both are the same thing

(spacetime, thank you Einstein). The "arbitrary" points then, are not arbitrary at all because any one of them represents the observer, looking either forward or backward on the line (future and past) and it can not see that this infinite timeline is actually circular.

That is spacetime and human consciousness' trilemma of infinity, circularity, and arbitrariness reconciled. But what of matter? This has an answer too.

Imagine a particle floating in space .

You know its position relative to yourself because you fixate on it- But during this time, you know nothing of its velocity through space because it actually has no velocity...why? Because there is no other point in relation to it for contrast, and also because you are creating an anchor point to *create* space (a 0 dimensional point = a particle) when you are looking at it. So in effect, a particle is the same thing as nothingness and everythingness in the zero. It is both space, time, and energy in one single unit, the very point you are fixating on.

Now imagine two points . .

As you are looking at (creating) these two points, you have now created 1 dimension of space (a line). On either side of that line are 2 zerodimensional points or particles representing infinite spacetime and energymass.

Now see the line as being a path along which a third particle can travel ._____. At any given time, if you fixate on the traveling particle, all you can determine is its velocity along the line in relation to the other two points forming the parameters. Why can you no longer determine its position? Because on the outsides of the parameters there is an infinite amount of potential for space and time, therefore no finite and absolute parameter for you to retain any relative position.

You therefore either have relative speed, or position, never both. This would constitute *the reason* for why Heisenberg's uncertainty principle is what it is. In a way, his principle is couched or nested within this truth. Furthermore, it shows how spacetime = matter-energy because if all those things are the same thing (consciousness), then creation must be the act of separation (the law of identity A=A), which is to say, you form a discreet quality to any given point: If it is meant to be an anchor point for space, it can not also be a particle with velocity, otherwise they collapse back to the singularity of pure potential (consciousness).

Consequentially, this also explains why there can be no geometric shape with only 2 sides: By virtue of a duad being the first step in creation (2 points of separation generating the 1st dimension of space, a line), we can not therefore use a third point to create a duad of geometric dimension because it is itself, primary to the first dimension and it must respect the law of identity to maintain the integrity of creation. So when a third point is created it "skips" into a triangle (This is where the exponential nature of reality emerges, 2 points = 1 line, +1 = 3 lines).

So in the end, taking infinity, circularity, and points in space (the observer or consciousness) as a triune who is having a relationship with its own creation (space-time & matter-energy), we can explain all of reality from a logical point of view.

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