

Cell Theory

1. All living things are made up of one or more cells.
2. All cells come from pre-existing cells.
3. A cell is the smallest thing that does all the life functions.

Notice that this is a THEORY. That means that it is our best explanation, based on what we know about cells and about living things. As we continue to explore (Mars, Europa, etc.) and to develop new technology (such as artificial intelligence), we may need to adjust our theory.

Also notice the problem with part 2. If all cells come from pre-existing cells, where did the first cells come from? Cell Theory doesn't address this, but it DOES work for all life that is currently on the planet!