

REALITY ONCE

Fundamental to the practice of mathematics is the equation $1 + 1 = 2$. The famed English Nobel Prize winner, Bertrand Russell used up over three hundred pages of his book *Principia Mathematica* in order to prove that this was so. Bertrand believed in perfection and indubitably, $1 + 1 = 2$ is abstractly perfect. Reality is not perfect. Each 1 depicted on this computer screen must consist of unique black pixels. Each 1 depicted on this computer screen must be physically microscopically different from the other 1's shown. Each depicted 1 must also be minutely different from any 1 that has ever been depicted on any other computer screen or from all other 1's that will ever be depicted on any computer screen that will ever be built in the future. Let us assume for the moment that when I type in a 1, my computer only uses one black pixel identical in all respects to the 1 to display on my computer's screen. Even if that was the case, $1 + 1$ would physically = **2**. There would be double the number of identical pixels in the **2**, so it is quite erroneous to show $1 + 1$ as being equal to a 2 of almost the same size. What do mathematicians scientifically mean when they use the word "add"? Do they mean attach? In that case the physically correct answer to the equation $1 + 1$ would logically be shown as being = **1**. Or do the mathematicians mean "add" means that a 1 is brought alongside another 1 in a regular defined formation: e.g. 11. Wait a moment. That is not a depiction of two added 1's. That is the usual symbolic numerical depiction of the number eleven.

Well, of course the common pixel is not conveniently shaped identically to a 1. According to an article posted on line at the Nanooze Magazine website: (http://www.nanooze.org/english/articles/5senses_pixel.html) "So what's a pixel? Well first a pixel is short for picture element (pix----element----pixel). But a pixel isn't really anything. It is not like an inch or a gram or any real way of measuring something. It is just a way of breaking down a picture into the smallest piece. On an average computer screen there might be 500,000 or more pixels."

There is no physical way to depict identical 1's. Each 1, no matter how, where, when, or by whom, it is depicted will always be unique.

Yet the inference is that all pixels are identical and the greater the number of identical pixels that can be transmitted by a camera and assembled on an electronic screen, the clearer the picture will be that is displayed. As we have seen from the snowflake studies, although trillions of snowflakes have fallen and will continue to fall in the foreseeable future, each real snowflake is unique, once. Each "real" pixel must be unique, once. Each grouping of pixels must be unique, once, therefore, each pixel depiction of each 1 must be unique, once.

If the most fundamental mathematical equation $1 + 1 = 2$ does not actually equate, it follows that no equation could actually equate. Uniqueness is not equal to anything. Albert Einstein may have been correct once when he theorized that $e = mc^2$, except he forgot to mention exactly how many times the equation would be perfectly accurate. Did Einstein think that he had somehow acquired some sort of infallible gift of mathematical pronouncements identical to the Papal infallibility concerning the Roman Catholic Faith? Like all renowned scientists, Albert took it for granted that his equation would be always accurate every time that it was applied. Well the real Universe does not allow anything real or imagined to occur more than once. While perfect abstract energy might abstractly be equal to perfect abstract amounts of abstract mass times perfect amounts of abstract light perfectly squared, any number of supposed times, real energy always consists of unique differing integrated amounts of real heat, real light, and real material motion, once. Obviously, the real Universe must only produce the right amount of real energy to maintain all of it eternally. The real unique Universe is the absolute of energy. Real E = Real U, once.

Fundamental to the practice of physics is the contention that there is a fixed constant speed of light. Hundreds of experiments have been performed by credentialed expert physicists wherein a laser beam has been fired through a vacuum tube directly into a light sensor a precisely measured distance from the laser's nozzle and the beam's progress has been purportedly timed using the finest, most accurate timing mechanisms ever fabricated. According to the S I brochure, section 2.1.1.1 of the Bureau International des Poids et Mesuresⁱ the international official speed of light is: "The metre is the length of the path travelled by light in vacuum during a time interval of $1/299\,792\,458$ of a second. It follows that the speed of light in vacuum is exactly $299\,792\,458$ metres per second, $c_0 = 299\,792\,458$ m/s."

Unlike real eyes, fabricated light sensors only detect preprogrammed identical based information about artificial light. Notably, the creatures with the largest eyes dwell in the depths of the oceans where no natural light has ever been detected by humans

According to Mathlew Weschler: ^{cii}"There are many different types of lasers. The laser medium can be a solid, gas, liquid or [semiconductor](#). Lasers are commonly designated by the type of lasing material employed:" Nobody seems to know how many lasers of the sort used to establish the "Official Speed of Light" were in operation at the time that the actual speed was decided on, but just so I can make my point, let us assume that there were one hundred of them. Everything real and imagined in the real Universe is unique. Each laser is unique, once. Each firing of a laser beam is unique, once. Of course, the computer program that was used to establish the "Official Speed of Light" took 1,000 or 5,000 or so of the totals established by the laser beam's firings and computed a mean number that was accepted by the scientific community as being perfectly accurate. There is a likelihood that a spokesperson for CERN will eventually announce that although they could not photograph a spark illumination that was perfectly identical to the one projected by the Higgs computer program, they have succeeded in photographing a spark illumination that fulfilled 98.0007% of the physical requirements. The spokesperson may even announce that the cyclotron is going back into action and this time 20 trillion sparks well be created. Surely, a perfect 100 % Higgs boson is going to be in there amid

that lot. Each and every sub-atomic particle is unique. Theoretical future sub-atomic particles cannot be projected because even a theoretical projected sub-atomic particle is just as unique as a real one and they can never be identical to any other sub-atomic particle real or imagined.

Imagine for a moment one real ant, one billion real ants, and one trillion real ants. Each ant is unique so each ant can only start the motion of one of its six legs at a unique moment that is different from that of all other ants. Surprisingly, this is quite easy for the ants to do for the ants fortunately all dwell in a real infinity. However, the unique leg motion of the ants becomes impossible to understand the moment a finite measurement is introduced into their potential gallivanting proclivities. The loner ant is okay. On any given day, it has 14,400 seconds in which it can start moving any one of its six legs and avoid any identical commencement of any of its other five legs. Any one of the ants in the billion ant crowd has .0000144 of a second to start moving any one of its six legs before any of the other five start an identical twitching. The ant in among the trillion mob of hyperactive leg kicking creatures has to kick each of its legs in .0000000144 of a second or impossible identical leg movement commencement will occur.

. The speed of light cannot be a fixed linear or binary computed mean number of meters or number of miles per second. A fabricated light might appear to initially travel linearly at a constant fixed speed when it is first activated and directed along a limited fabricated linear pathway, but unique eternal natural starlight is occurring infinitely within a limitless vacuum absolutely.

If one were to make a small black mark on a bright metal disc, it would be easy to see the mark as one held it up in the palm of one's hand. Should one place the disc on the center pivot of a device that was capable of spinning the disc, one would notice that the mark on the disc would start to blur as the disc started to spin. The faster the device was able to spin the disc, the less blurred the mark on the disc would become. If the device were to succeed in accelerating the spinning of the disc until it reached the actual default speed of light, the mark on the disc would be as clear as it was when one held it in one's hand. While objects that are unnaturally set in motion do increase their mass relative to their velocity, this is because they actually travel slower than the suggested "speed" of light.

Before one fires an arrow from a bow, one can clearly see the target eighty or so meters in front of one, When one fires an arrow from a bow, the arrow can be seen throughout its flight, until it strikes the target, which means that the arrow, the bow, and the target and everything within visible range must all be travelling at the real default speed of light because all can be seen simultaneously. Before one fires a bullet from out of a rifle, one can clearly see the target a thousand or so meters in front of one. After pulling the trigger, the bullet cannot be seen in its flight; however, the hole in the target can be detected the moment the fired bullet strikes it and the damaged bullet might be recovered later after it has been dug out of the target's rear earth embankment. In that case, the rifle and the target and everything visible must have been travelling at the default speed of light. The bullet had to have been travelling at less than the speed of light because it was invisible in flight, and because it was travelling slower, it increased

its mass which caused it to become deformed on impact. When Galileo noticed the chandelier swinging in the Cathedral of Pisa, although he paid meticulous attention to the evident regular motion of the chandelier, he had no way for judging the “speed” or extent of his observation. Obviously, everything visible must be traveling at the same constant speed, otherwise it would be impossible to see anything. Obviously, the unseen must be traveling at a slower speed than that of illuminated visibility. The scientists have proven that X-Rays travel slower than the speed of light does, which explains why they are invisible. The same principle applies to radio waves.

The apparent illuminated surface of all matter must also travel at a speed that is superior to that of the speed of any assumed material interior does. This means that the interior of the earth moves slower than the speed of light that the surface of the earth maintains. This could account for the mysterious force of gravity and explain why it is not computable. Notably, there is not a graduation of real speed as there is in the contemplation of abstract speed. The speed of light does not commence from a zero and accelerate up to a fixed numerical figure. The constant speed of light is the only speed that all lit surfaces can achieve. Material traveling at less than the speed of light does not become inert.

The physicists insist that no matter in which direction one looks, one can only see into the past. This would be true if there were three dimensions, and if, because of the three dimensions there was at least one three dimensional inertial area somewhere in the Universe. There would have to be a real inertial area in order for a multivariable number of differing speeds to materialize. Indubitably, it would take time for the light from the assumed far away stars to reach the earth. One real Universe can only be occurring in one real unique absolute infinite dimension, once. All visible surfaces travel at the speed of light. All invisible surfaces travel at less than that of the speed of light. One can see all visible things in infinity instantly because they are visible and they are all travelling at the singular speed of light.

Height, width and depth are not absolutes; they are subjective derivative aspects of the one real dimension. The one real Universe would have to be either inside of or outside of them if there were three dimensions. Infinity does not have an inside or an outside. Light cannot move through infinity. Unique light can fill infinity. A unique number of unique objects whether they are visible or invisible can move uniquely through infinity. Objects can move eternally through light. Space cannot move through infinity. But space can uniquely modify the motion of objects in infinity so that their motion does not become absolute. Time cannot exist in infinity. There is no past part of infinity. There is only now.

One can only ever be approaching some object, and the object and everything in the foreground and the background of the object simultaneously seems to increase in size. It is impossible to retreat from objectivity. When an object retreats from one’s point of view, it does seem to diminish in size; however, the foreground and the background remain pretty much the same size. The background cannot be of a different age than that of the foreground. There is of course no real foreground or background. There is only the visible that is traveling at the speed

of light and the invisible that is not traveling at the speed of light. When an object moves a sufficiently distance away so as to become invisible, it stops traveling at the speed of light

We have all seen the NASA photograph of the earth taken from outer space. Well of course, we are in that photograph somewhere. Each one of us must be depicted microscopically in perhaps part of a millionth of a pixel.

Fundamental to the science of physics is that measurable time exists. Each time-piece is made of unique material. Each time-piece can only record a unique time. The scientists proclaim that the constant speed of light cannot be exceeded. In the given examples of the shooting of an arrow into a target and the shooting of the bullet into a target it is probable that the arrow travelling at the real default speed of light took about two second to cover the 80 meters distance in flight from the bow to the target. The bullet from the rifle took a second to erupt from the rifle barrel and cover the 1,000 meters in flight to strike the target. This would involve a fabricated object having the ability to travel faster than time.

The biggest hindrance to the understanding of how the real unique Universe works, once, is the English language. The real Universe has to be utterly simple in order for it to be. Unique, once, is the only true condition of realty.

The English version of the Holy Bible is unquestionably the greatest book ever published. It of course perfectly abstractly recounts the week long piecemeal creation of the universe by the Christian God. Stephen Hawking, the English theoretical physicist seems to have convinced the Vatican that the universe could have only been created consistent with scientific principles. He has written a perfect abstract account of how the universe could have come into being thirteen and three quarters of a billion light-years ago as a result of a stupendous explosion of nothing.

Essentially, the Bible seems to be arguing in favor of an original 1, and Hawking is in favor of an original 0. Unique, once could never have been created. Creation is an abstract derivation of language. Anyone contemplating abstract creation is forced to contemplate abstract destruction. There is no ambiguity or contradiction in unique, once.

1 is represented by a limited line. 0 is represented by a continuous line. Nothing is presumably represented by the white area confined within the continuous black perimeter line. These are symbolic depictions. The value or lack of value, of the two symbols is not dependent on their size, color, or placement. A 0 can be depicted as being bigger than the 1 is without in any way altering their presumed abstract respective value and none value. Anyone using them can juxtapose them in order to show that abstract diametrically opposite states can co-exist anywhere simultaneously. As best as I can make out, according to the scientific websites, no actual nothing has ever been detected.

According to Stephen Hawking, “At the time of the big bang itself the universe is thought to have had zero size, and so to have been infinitely hot.”ⁱⁱⁱ And prior to this hypothetical condition, Hawking thoughtfully explains that “temperature is simply a measure of the average energy –or speed- of particles.”...”according to what is known as the “hot big bang model “... it is assumed that the universe is described by a Friedman model that contends that as the universe expands , any matter or radiation in it gets cooler. “(When the universe doubles in size, its temperature falls by half)”And Hawking carries on meticulously describing all kinds of wondrous things about quantum theory and black holes and fundamental quarks (presumed to be identical) and particles, (presumed to be identical) and photons, (presumed to be identical) and so on...

Although I cannot quite grasp how a zero sized infinitely hot universe could double in size so as to be able to exactly half its infinite heat; that is probably due to my abysmal lack of academic education. I do wish that Hawking would have explained just how many particles (presumed identical) of energy make 1 degree of heat?

The real Universe must presently, always has been, and ever will always be in its simplest real state of being unique, once. Thanks to the English language, one can easily think up abstract absolutes that would appear to describe an abstract universe quite adequately: One (1) real Universe can only be eternally occurring in one real here and now while perpetually traveling at one real “speed” of light through one real infinite dimension once. One is the absolute of everything. (1) is the absolute of number. Real is the absolute of being. Universe is the absolute of energy. Eternal is the absolute of duration. Occurring is the absolute of action. Here and now are absolutes of location and time. Perpetual is the absolute of ever. Traveling is the absolute of conveyance method. Light is the absolute of speed. Infinite dimension is the absolute of distance and once is the absolute of history.

This is far too complicated. The real Universe am, once.

Hawking seems to be unduly obsessive about abstract black holes. Real holes seem to be everywhere. Each human totes nine major holes around all the time, but each person also has thousands of pores in their skin. The physicists have proven that each atom has a space surrounding it, and a hole is nothing but a space. The question could be raised about whether all the holes presently manifest in the real Universe could have at one time been just one black hole? It seems doubtful. The only function of a hole could be to act as a conduit between visible matter that is travelling at the default speed of light and invisible matter that is travelling at less than that of the speed of light.

Perhaps a tiny black hole such as the one Hawking describes might be found inside of each star. Rather than preventing light from escaping its confines, such a hole would effectively

prevent any of the star's internal radiation from entering, and it could provide and protect the integrity of the star.

As for the future of scientific inquiry and application, there would appear to be an insurmountable problem beclouding its potential. . Confirmation of global warming ought to have been the best news for Big Science since the commencement of World War I in 1914. Obviously, it is imperative for thousands of scientists to immediately start working on this problem and for the government to completely fund all of their efforts.

Unfortunately, confirmation of global warming was also the best news Big Religion had received in the last two thousand and fourteen years, especially the part about global warming dealing with utter catastrophe. Conceivably, if global warming continues at even half of its projected pace, the world could come to an end. The Great Redeemer could indeed return in one's lifetime and fulfill the great prophecy that is the only motivating factor all Christians live for. They will all be saved. They will all be transported up to Heaven intact quite soon.

Big Science furnishes the government with advisors on matters pertaining to science. The President is a Christian, and practically all of the 113th Congress is affiliated with a Judaic/Christian Church. There is a huge conflict of interest here.

One thing is certain; humanity is about to find out what really does happen when the irresistible force of scientific conviction meets the immovable objection of religious belief.

ⁱ , Bureau International des Poids et Mesures. S I brochure, Section 2.1.1.1 (n d) Information retrieved February 6, 2014, from http://www.bipm.org/en/si/si_brochure/chapter2/2-1/metre.html

ⁱⁱ Howstuffworks. Types of lasers (n.d.) Information retrieved February 7, 2014 from <http://science.howstuffworks.com/laser7.htm>

ⁱⁱⁱ A Brief History of Time, 1998, Hawking Stephen p121.