# The Science Argument

Before we do anything else, let's define what science is. The word 'science' comes from the Latin word 'scientia', meaning "having knowledge" or "to know". Over the last 200 years, during the scientific revolution, science has become a way of knowing or discovering the truth about the world around us.

We discover or know the truth about something by 2 methods: -operation science or the scientific method.

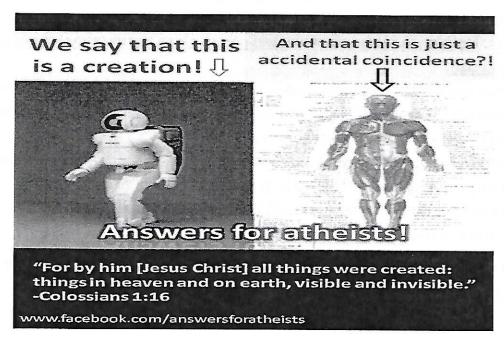
-forensic science or the legal/historical method.

\_\_\_\_\_\_, this is the belief that there is nothing in existence but our 4-dimensional world. Scientism believes everything can be explained by the natural laws of physics, chemistry, etc. It doesn't believe in or give any creedance to the supernatural or miracles.

All scientists look at the same set of facts. The only difference is in how they interpret those facts. \_\_\_\_\_ evidence can be observed and measured. \_\_\_\_\_ evidence uses the best available knowledge and then makes assumptions based on this limited knowledge.

Now we'll look at just two lines of reasoning:

- 1)...a fine tuned universe perfectly suited for our type of life.
- 2)...the incredible design of cells & DNA.



## 1)...please watch a great introductory video at https://www.youtube.com/watch?v=EE76nwimuT0&index=4&list=PL3gdeV4Rk9EfL-<u>NyraEGXXwSjDNeMaRoX</u> According to astrophysicist Dr. Hugh Ross, there are 152 physical constants that are crucial for human life to exist on Earth. - the \_\_\_\_\_ of oxygen in the Earth's atmosphere. - the Earth having a \_\_\_\_\_ field which shields us from harmful radiation from the Sun. - having an \_\_\_\_\_ layer in the upper atmosphere which protects us from solar radiation that would fry our brains in seconds. -the right \_\_\_\_\_ that the Earth is from the Sun so water is in the liquid state. This is known as being in the 'habitable zone' for planets. - we could list many, many more but I think you get the picture. See a partial list of 34 of these constants at http://godandscience.org/apologetics/designun.html. Another reference is at <a href="http://godandscience.org/apologetics/designss.html">http://godandscience.org/apologetics/designss.html</a>. The probability of all of these 152 physical constants happening by chance is one chance in 10282 power. That's one chance in 1 followed by 282 zeros. See the following reference for a very detailed list of these 152 constants at http://www.reasons.org/articles/probability-for-life-on-earth. 2)... They now know that a 'simple' human cell is far more complicated structurally than the most advanced factory in the world. - each cell contains ATP, the body's main energy source. It converts food into energy. Each of the hundreds of these ATP motors is \_\_\_\_\_\_ times smaller than a pinhead. It has a wheel that turns at 100 revolutions per second. Your body contains hundreds of trillions of these motors. Nothing we have ever created comes close to these motors in performance, durability and size. - each of these are made from instructions from your DNA. DNA is made from proteins, which are made from amino acid chains and nucleotides. There are \_\_\_\_ different amino acid types but only \_\_\_\_ of these are relevant to life. - amino acids are produced in equal quantities of right and \_\_\_\_\_ handed varieties but only left handed ones can be used in the making of DNA.

How would all these components randomly know how to assemble properly? Where does this information come from?

ones can be used in the making of DNA.

- nucleotides are produced in right and left handed varieties also but only \_\_\_\_ handed

# How could any specific left or right handed component know when to arrive at the right place at the right time?

All of this does the following depending on what type of cell is produced and how it combines with other cells:

each neuron has about 100,000	branching fibers connecting it w	ith other neurons.
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- }	our	nose	can	differentiate	10,000	different	
- )	your	nose	can	airrerentiate	10,000	different	

your ear has over 100,000 motion detecting hair cells that allow you to maintain	
&	

- your ear	has over 1,00	0,000 (one milli	on) parts.
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- in your eye's retina, there are 120,000,000 (one hundred twenty million) rods for dim, night & peripheral vision and 7,000,000 (seven million) cones for \_\_\_\_\_ & \_\_\_\_ vision.
- your brain has the capacity to store the amount of information in \_\_\_\_\_ million books. There are only about 20 million books in the entire Library of Congress.
- your brain makes about a thousand trillion computations per \_\_\_\_\_\_\_.



All of the above and much, much more comes from just one tiny DNA molecule that somehow knew exactly how to build and maintain your body for about 80 years. This is vastly more complex than all of the manufacturing factories in the entire world. How many of us walking into one of these factories would assume that it assembled itself by chance? Yet there are some scientists who think just that.

## Quotes by some leading scientists:

Sir Dr. Fred Hoyle, British astronomer & mathematician, said that the likelihood of life coming from non-life is one chance in 10<sup>40,000</sup> power. Many other scientists agree with this. More scientists are coming to believe every month, as they discover more about molecular biology. More and more scientists are beginning to believe that there is some kind of intelligent designer behind it all.

We could produce many more examples from biology, chemistry, physics and astronomy. Suffice it to say that science is coming back to God.

"A little science estranges man from God, but much science leads them back to Him" – Louis Pasteur

"Those who say that the study of science makes a man an atheist must be rather silly" – Max Born, Nobel prize, physics

"I build molecules for a living...If you really study science, it will bring you closer to God" – James Tour, nano-scientist

"Science shows that God exists" - Derek Barton, Nobel Laureate, chemistry, 1969

"I believe in God. It makes no sense to me to assume that the universe and our existence is just a cosmic accident, that life emerged due to random physical processes in an environment which simply happened to have the right properties." – Antony Hewish, Nobel prize, physics, 1974.

### **Book References:**

"The Case for A Creator" by Lee Strobel

"Examine the Evidence" by Ralph O. Muncaster, pages 29-158

"A Skeptics Search for God" by Ralph O. Muncaster, pages 67-124

"The Privileged Planet" by Gonzalez & Richards

#### Website References:

http://godandscience.org

www.reasons.org

http://creation.com/search?q=proof+of+god%27s+existence

https://answersingenesis.org/search/?csrfmiddlewaretoken=AIE09WHIoz83GMKDf70cJI0WUgxUMfqsgkoNELYA60gYpzjppmQIAtzA9o8AiO46&refinement=&q=proof+of+god%27s+existence

Great 20 minute biological information video at https://youtu.be/aA-FcnLsF1g