

Volume 1 | issue 1

JOURNAL OF PHYSICS AND CHEMISTRY

How To Divide by Zero?

Ricardo Osés Rodríguez

Department of Provincial Meteorological Center of Villa Clara, Cuba

*Corresponding author: Ricardo Osés Rodríguez, Department of Provincial Meteorological Center of Villa Clara, Cuba.

 Submitted: 06 Sep 2023
 Accepted: 12 Sep 2023
 Published: 16 Sep 2023

Citation: Ricardo Osés Rodríguez (2023). How To Divide by Zero?, J of Physics & Chemistry 1(1), 01-03.

You want to know something that few scientists know. Can it be divided by zero?

If you ask a mathematician, he will tell you:

The division by zero is not defined and period.

But right now, you will be taught how to divide by zero. Let's look at these simple examples.

4/2 = 2 because 2 * 2 = 4 (One reads four divided by two equals two because two multiplied by two equals four), so it is equal to 4/0 (Four divided by zero).

We write 4/0 = 4i, because 4i * 0 = 4 in such a way that as i = 1/0 then clearing that i * 0 = 1 is fulfilled, and equality 4 = 4 is restored, but where did this number come from i Well, this is a new definition to an old equation.

Once A Mathematician Wanted to Solve the Following Equation:

 $X^2 + 1 = 0$, that is, what is the number x that squared and added one the result is equal to zero, by then clearing it was $X = {}^2\sqrt{(-1)}$, that is X is equal to the square root of -1. Since at that time the roots of the negative numbers did not exist, that brilliant mathematician came up to call that number, and then by analogy as for scientists the division by zero was not defined, it had to be defined and defined based on this number i, so that the numbers divided by zero will be called, Los Cristosoles (Oses and others, 2015). Dividing by zero is the same as multiplying by i.

A question will arise, what are these numbers for, Cristosoles? First of all, we will tell you that when a new knowledge is born, it does not necessarily have an application, when Michael Faraday, the eminent British scientist was asked to serve the incipient model of a motor, that is, like a magnet inducing electricity in a coil, this one answered with a question, what is the use of a newborn child? The applications come with the passing of time, but nevertheless we can anticipate some ideas that allow the men of science implement this result and your reader friend, you can be the driving force of an application of the future.

We want to point out that these numbers can be used in any phenomenon that poses a division by zero, this could be the capture of light from a photovoltaic cell, or in processes where an infinite current is needed or when the resistance of a conductor becomes zero, In processes where gravity becomes zero it could generate important applications, in general it would be applied in processes where the denominator becomes zero and the response of the process increases greatly, before infinity, now to a well-determined number called Cristosol. With these numbers the phenomena where efficiency is greater than 1 could be explained. Also in the excel program or in any other software that works with numbers and that a division by zero is proposed between two cells, if this has been programmed in a macro the program can continue working when having this division operation incorporated, also in the small pocket calculators could expand their calculation system and not give the word error as they do now, and who removes that those who accept these numbers will be the men and women of the future and those who do not accept it, the robot machines of the last century, by the way in robotics these definitions can be particularly important, so far the robot machines do not know how to divide by zero because it was not defined.

Let's Look at A Simple Example of How to Solve a Mathematical Equation.

Example, Solve X + 1 = 0, solve a mathematical equation means clearing the value of the unknown or clearing X, from here we are clearing that X = -1, that would be a classic solution, but with the Cristosoles a new solution appears.

Let's solve now using the Cristosoles, therefore we divide in both members by zero, then we have: (X + 1) / 0 = 0/0, or what is the same X / 0 + 1/0 = 0/0, we have to assign value to 0/0, but as we know every number divided by it is equal to 1 and zero should not be an exception for as much as 5/5 = 1, 4/4 = 1, 0/0 = 1.

Therefore, we are replacing: Xi + i = 1, because 1/0 we know that it is equal to i, clearing X is left with X / 0 = 1- i and as X / 0 = X * i since remembering to divide by zero is to multiply by I have left then

X i = 1- i, dividing by i in both members to clear X we have X = (1-i) / i and another solution has appeared for the solution of the equation X + 1 = 0, then we have two solutions.

An X = -1. Other, X = (1-i) / i

We Leave the Reader the Demonstration that Both Are Solutions.

How the idea of dividing by zero came about, we will now speak in a summary way, this story covers a period of several years.

On one occasion at the end of 1996, I was studying a master's degree in Applied Mathematics at the Marta Abreu de las Villas University, but in the classes of Algebra and number theory began to appear psychotic ideas that I should create an original idea that nobody before I would have had it, that is, to solve something that had not been resolved until that moment, ideas began to appear that the world was going to end, I was in the middle of a process of Christian conversion, in my notes I came to the conclusion that there was to redefine the faith in a mathematical way and then I went to the Fibonacci succession and assigned to the operation to divide each member of the Fibonacci succession by zero because the more people were better saved for the world, for example, 1/0 was assigned the value of the first value of the Fibonacci sequence that is 1, subsequently the value of i was assigned, 2/0 would be assigned the value of 2i and so on could be assigned to each member who divided the value of a person by zero in such a way that all the people who lived in the twentieth century on planet earth that was where intelligent life was known, would pass alive to the 21st century shaping this knowledge until they reach what they are today and that were published by chance in English in the book shown in the Bibliography, we tell an American named William GIlreath these ideas in English and send him the book to a series of scientists who work on this theme of dividing by zero because it was he who encouraged us to do it to Him. We told him that these ideas are what Jesus Christ would have had if he had lived in these times, that is, to save Humanity. Therefore, the whole of Jesus Christ is the Honor, Glory and Power of the Christians. Next, we will explain in more detail How did the ideas of division by zero come about?

First of all, when studying the mathematics program, we could see that there were system variables that could not be changed, one of these was the succession of Fibonaci (Fib (n)), so to enter the computer that governs the Universe, it was necessary to do it through from it then I had to redefine the faith, this time mathematically, for that I created a new variable, YHWHFé (n), whose definition we put next.

 $FIb(n) = \{\{0, si n=1\}; \{1, si n=2\}; \{Fib(n-1) + Fib(n-2), si n>2\}\}, this is the succession of Finbonac i (Variable of the system).$

YHWHFé(n)= { $\{0, \text{ si } n=1\}$; {1, si n= 2}; {Fib(n), si n> 2}} (new definition of Faith).

For greater clarity we include table 1, the first 8 cases of the value that takes n. As we can see as n increases, the value of the Fibonaci succession increases and that of the new definition of Faith and therefore the number of people who had to be saved at the end of the 20th century.

n	FIb(n)	YHWHFé(n)
1	0	0
2	1	1
3	1+0=1	1
4	1+1=2	2
5	2+1=3	3
6	3+2=5	5
7	5+3=8	8
8	8+5=13	13

Then a new function has been created using the Fibonaci function obtaining the same results but with a new definition, this elaboration required some time, this elaboration was stormy due to the slightly disaggregated thought of that moment, thus solving the problem that many people will go live in the 21st century, n represented the number of people, subsequently the new definition of Faith was assigned to the division by zero in such a way n / 0 = YHWHFé (n), later and after the time value was assigned to 1/0, setting values close to zero and operating, so that as the denominator approached zero, the calculation result grew in such a way that, for example.

1 / 0.1 = 10

1 // 0.01 = 100

1 / 0.001 = 1000 and so on the value grew to a very large number (the number of people grew like the Fibonaci function), as it was necessary to represent not only 1/0 but 2/0, 3/0 ... n / 0 it was decided to assign the value of if so that:

1/0 = YHWHFé(1) = i.

The function YHWHFé (n), part of the tetagramton or divine name of God * in the Old Testament given to Moses, hence n / 0 = YHWHFé (n) = n i.

Later that i was reassigned taking the solution of the equation X2 +1 = 0, which has as a solution X = $+ - 2\sqrt{(-1)}$, therefore = i, and all the numbers of the form i, 2i, 3i, that is 1/0, 2/0, 3/0 would be related to the number that was the solution of that mathematical equation, so that everything is equivalent now, and the division by zero is a function of known numbers.

$$1/0 = i = 2\sqrt{(-1)}.$$

$$2/0 = 2i = 2 * 2\sqrt{(-1)}.$$

$$3/0 = 3i = 3 * 2\sqrt{(-1)}.$$

So far, the description of how the definition of the Christian numbers was reached, where Christ is like a Sun, because it is Light (St. John 1; 4,5).

So, reader friend now that you know how to divide by zero, you may have understood something that was undefined and that you can help clarify others. Therefore, to the question How to divide by zero? Los Cristosoles is the answer. ... "And the perfect thing generates law..., The characteristic of every finished model is to generate an independent succession... As at the beginning of

the spring every authentic force creates a simultaneous growth. The awkwardness of the non-creators would like to make the originality consist of a spectacular exception, in a sudden break, when she is a melodious restart ... because being is what radiates [1].

References

 Ricardo Oses Rodríguez, Rigoberto Fimia Duarte, Lisvette Cruz Camacho, Iosbel Burgos Alemán, Claudia Oses Llanes (2015) Division by zero, of Cristosols to estimate universe longitude. Futurology and Regressive methodology finding information beyond a white noise. Lambert Academic Publishing. OmniScriptum GmbH & Co.KG ISBN: 978-3-659-71469-6.

Copyright: ©2023 Ricardo Osés Rodríguez. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.