

# On Sunlight & Cells: The Origin of Life

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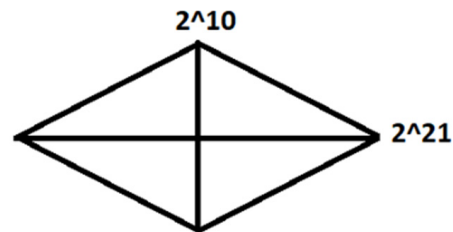
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## Opinion

There was a recent article in Nature I'm unable to locate that tells us that life may have begun 1.75 BYA. Here is the math confirming it (Figure 1).

### Binominal Decision Tree



**Figure 1:** Binominal Distribution.

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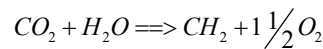
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$$12.00 + 2 = 14$$

$$3(16) = 48$$

$$\Sigma = 62 \times 6.022 = 373.364 \approx \frac{1}{2} \cdot 67 = \frac{1}{F} = E$$

$$E = \frac{3}{8} = 0.375$$

$$E^2 + E - 2 = t$$

$$375^2 + 375 - 2 = 2234 = t$$

$$E = \frac{1}{t} = \frac{1}{2234} = -4.475$$

$$-Ln 4.475 = -149.86 = \frac{1}{-6.673} \approx \frac{1}{G}$$

$$M = Lnt$$

$$= Ln 2.234 = \frac{1}{0.804} = 1.244$$

$$\frac{1}{81} = 0.012345679$$

$$1.75 \text{ Billion years Ago} = \frac{1}{57.14} \approx \frac{1}{1} \text{ rad}$$

$$0.571428^2 - 0.571428 - 1 = 1.244(Cf)$$

Might I add:

*If there are  $1 \times 10^{47}$  particles in the universe*

$$\begin{aligned} \ln(1 \times 10^{47}) &= 1.0882214994 \\ &= \frac{1}{9240308126} \end{aligned}$$

$$\begin{aligned} t^2 - t - 1 &= E \\ 924^2 - 924 - 1 &= 1024 = 2^{10} \end{aligned}$$