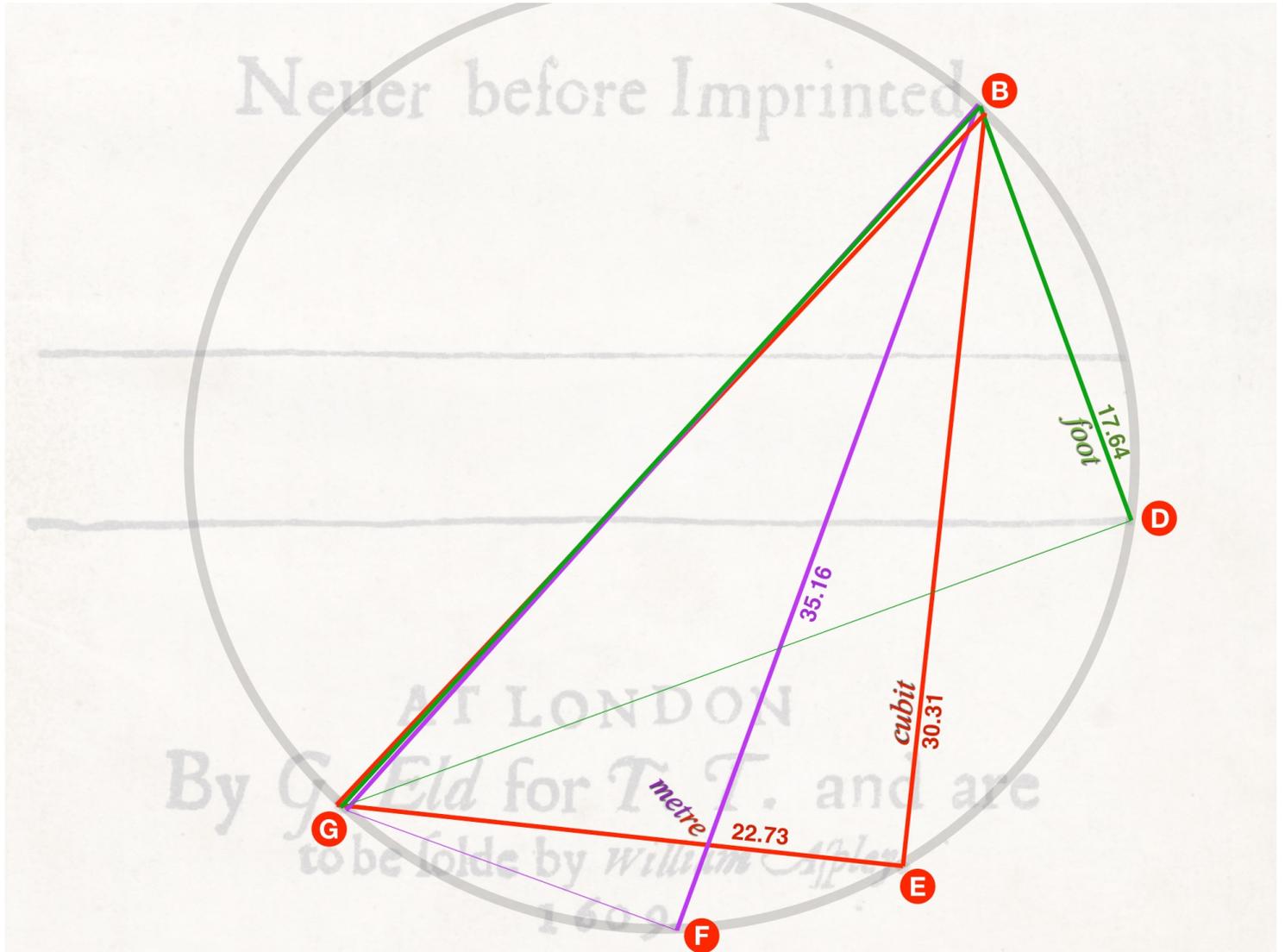


Universal Constant of Measure



$$\mathbf{BD} \quad \div 17.64 \quad = 1.0$$

$$\mathbf{BE} \quad \div 17.64 \quad = 1.7183$$

$$(\mathbf{BF} + \mathbf{GE}) \div 17.64 \quad = 3.2817$$

Here we see yet another amazing connection between three of the triangles:

GBD (Brun's β_2 constant Δ).

GBE (Pythagorean **345** Δ / with **GE** part of the ϕ ratio).

GBF (with **GF** part of the ϕ ratio).

As previously stated the actual units used to measure this brilliant construction are immaterial. We're concerned only with the inherent ratios. So all we've done by dividing everything by 17.64, is bring the green line, **BD**, down to Unity so that everything else can be seen in *relationship* to it. If we then call **BD** 1 Foot, the ratios inherent in the other lines are magically revealed:

BD	1.0 foot	=	1 Imperial Foot	(100% accuracy)
BE	1.7183 feet	=	1 Royal Cubit	(99.97% accuracy)
BF + GE	3.2817 feet	=	1 French Metre	(99.97% accuracy)

In fact, these results are even more accurate than they seem. Sir Isaac Newton was on a lifelong quest to prove a sacred connection between the Imperial Foot and the Egyptian Royal Cubit used in construction of the Great Pyramid. He failed only because measurements of the pyramid at the time were simply not accurate enough.

It's hard to know exactly what he was considering as he was notoriously very secretive about his incompleting work but he certainly believed systems of measure become corrupted over time. Some of his writings suggest he was postulating that the Imperial Foot might be minutely bigger than it should actually be *if it were truly a divinely inspired measurement* at some time in the distant past.

In the CPAK trailer video (https://www.youtube.com/watch?v=i7qQEJW8K_U) I show that if indeed we reduce our Foot to 99.975% of its present value (i.e. we *assume* today's Foot is actually 1.00025 of Newton's postulated *Sacred Foot*) then a most remarkable thing becomes apparent.

The world's three most significant measuring systems (the biblical Royal Cubit; the Imperial Foot; the French Metre) display a heretofore unsuspected mathematical perfection that has stunning, paradigm-shifting ramifications.

$$\begin{aligned} \mathbf{1 \text{ "Sacred" FOOT}} &= \mathbf{1.0} \\ \mathbf{1 \text{ Royal CUBIT}} &= \mathbf{1.71828 \dots} \\ \mathbf{1 \text{ French METRE}} &= \mathbf{3.28167 \dots} \end{aligned}$$

Notice anything?

$$\text{Sacred Foot} + \text{Royal Cubit} = \mathbf{2.71828 \dots}$$

which is, of course, Euler's Number, e .

But it goes deeper.

The very *structure* of e was discovered by Isaac Newton (in 1669) to be:

$$e = 1 + \left(\frac{1}{1!} + \frac{1}{2!} + \frac{1}{3!} + \frac{1}{4!} + \dots \right) = 2.718\dots$$

And, by a completely different method, the structure of e was discovered by Jacob Bernouli (in 1683) to be:

$$S = \left(1 + \frac{1}{n}\right)^n$$

which converges to:

$$S = \left(1 + 1.718\dots\right) = e$$

In other words e doesn't just equal 2.71828. It has a basic structure of 1 **PLUS** 1.71828.

In Bernouli's equation (which is the formula for calculating compound interest) it's absolutely clear that e represents a very specific **maximum rate of growth**, consisting of:

1.0 — the *Principal*

intimately, mathematically connected to what it *produces*

1.71828 — the *Interest*

How can the same significant mathematical correlation be present in two *random* systems of measurement invented at vastly different time periods and in completely different cultures?

FOOT — representing (Unity?)

intimately, mathematically connected to

CUBIT — representing (Growth?)

We've been taught in school that these systems are just random. The foot is supposedly based on the average length of a man's foot. The cubit, the distance from fingertip to elbow. Yet now we find they're precisely, mathematically, connected to each other.

And still it goes deeper. For just as FOOT and CUBIT are connected via e , CUBIT and METRE are connected via π .

- 1 "Sacred" FOOT = 1.0**
- 1 Royal CUBIT = 1.71828 . . .**
- 1 French METRE = 3.28167 . . .**

The ratio of **CUBIT** to **METRE** is:

$$1.71828 \div 3.28167 = \mathbf{0.523599}$$

$$\pi \div 6 = \mathbf{0.523599}$$

In the Sonnets page, the same ratio is expressed as

$$\mathbf{BE} \div (\mathbf{BF} + \mathbf{GE})$$

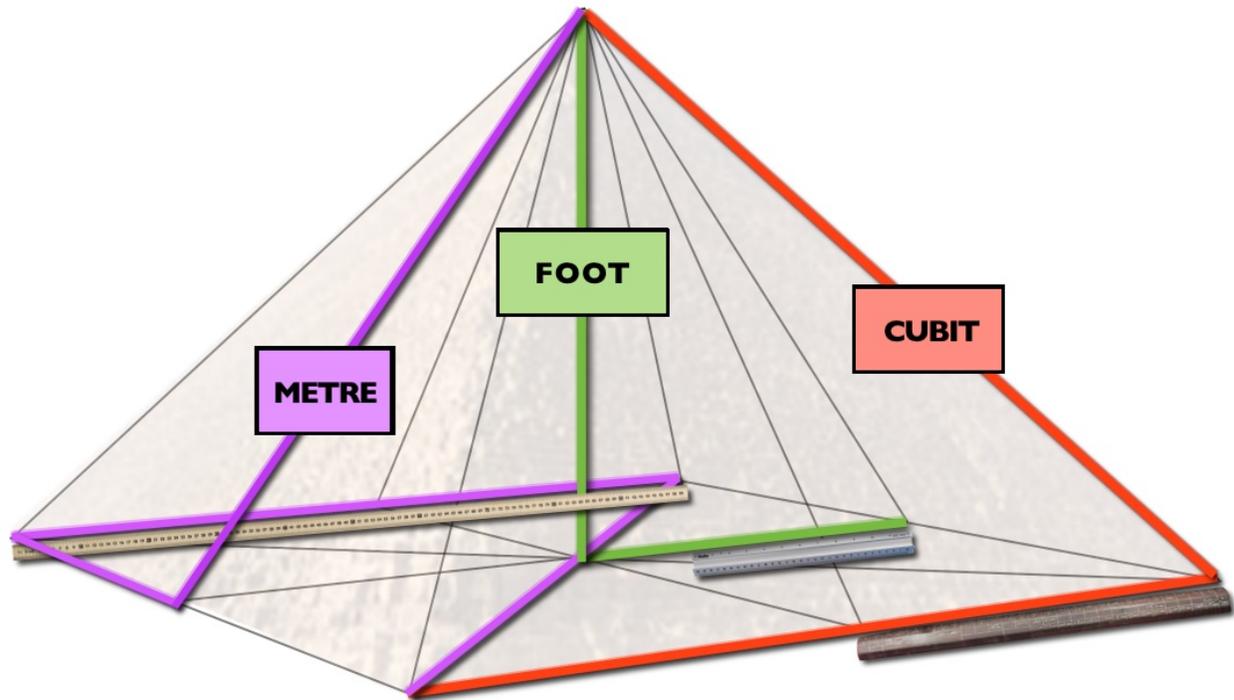
$$1.7183 \div 3.2817 = \mathbf{0.523601}$$

Accurate to 4 decimal places.

Furthermore, **CUBIT** plus **METRE** = **5 FEET**, to an accuracy of *2/50,000ths of a foot*. That's the width of a red blood cell!

I humbly suggest that if one were looking for proof of a divinely inspired, mathematical connection between three different measuring systems, one could not hope to find a more

perfect relationship than this. For as if to cement it eternally in stone, these three are found, elegantly embedded in the basic proportions of the Great Pyramid.



And, as we've just seen, they're also hidden within the basic line proportions of three triangles in the Sonnets title page.

So what the ancient Egyptians encoded into the largest monument on earth (in three dimensions) Shakespeare and John Dee encoded into a tiny space barely 4" square (in two dimensions). It's a staggering accomplishment.

There's so much to this that can't easily be conveyed by diagrams and printed word. I really think the best way to fully understand it is through animation, so I encourage you to watch the CPAK trailer video:

https://www.youtube.com/watch?v=i7qQEJW8K_U.

Finally, we must deal with what most observers feel is possibly the most astounding revelation in this whole mystery: the inexplicable presence of the latitude / longitude coordinates of the Great Pyramid of Giza.

Please open pdf file:

[*5.Great Pyramid*](#)

under the **MATH** tab.