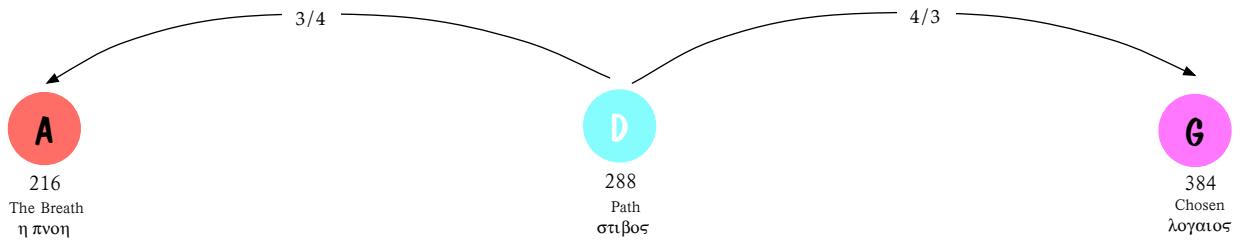


How A B C D E F G are Generated from Center D through the Arithmetic and Harmonic Means of the Octave

We begin with the musical letters of the alphabet A B C D E F G. D is in the center - it is assigned the ratio of 1/1 and cycles per second of 288 hz. It's Greek gematria is Path (στιβος*). All numbers below are actual hertz numbers.

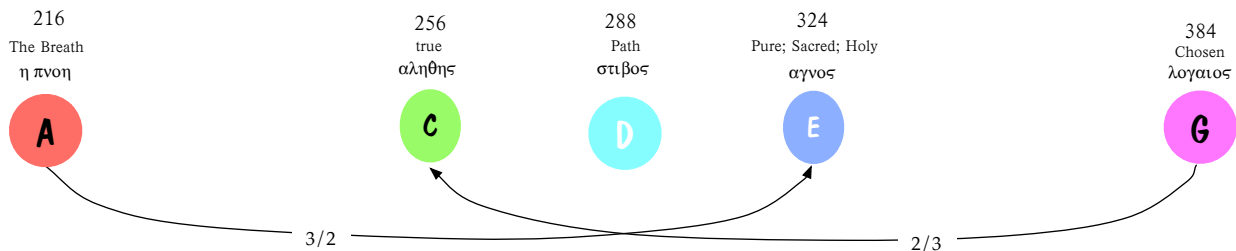


A perfect fourth below D is A216 and a perfect 4th above D is G384. A216 is the Arithmetic Mean (AM) of D144 and D288. G384 is the Harmonic Mean (HM) of D288 and D576. A, D, and G are the three notes of the seven (A B C D E F G) that are bounded on each side by whole steps. As the perfect intervals, they are assigned the perfect shape of the circle.



The combined total $A216 + D288 + G384 = 888$. For those of the Orphic tradition $888 = \text{Olen } (\Omega\lambda\eta\nu)$, the Greek bard and Apollo's first speaker of oracles. For those in the Christian tradition, $888 = \text{Jesus } (\text{Ιησους})$

A perfect fifth above A216 is E324 (ratio 3/2 and AM of A216 and A432). A perfect fifth below G384 is C256 (ratio 2/3 and HM of G192 and G384). The combined total = 1468. $1468 = 1150 \text{ Beloved } (\text{Ευφιλες}) + 318 \text{ Sun } (\text{Ηλιος})$



A perfect fourth above C256 is F341.33 (ratio 4/3 and HM of C256 and C512). A perfect fourth below E324 is B243 (ratio 3/4 and AM of E162 and E324). The combined total = 2052.33. $2052 = 1240 \text{ mystical } (\mu\upsilon\sigma\tau\iota\kappa\omicron\varsigma) + 812 \text{ song } (\omega\delta\eta)$.

