

# Overview of the Arithmetic, Harmonic, and Geometric Means

## Harmonic Mean

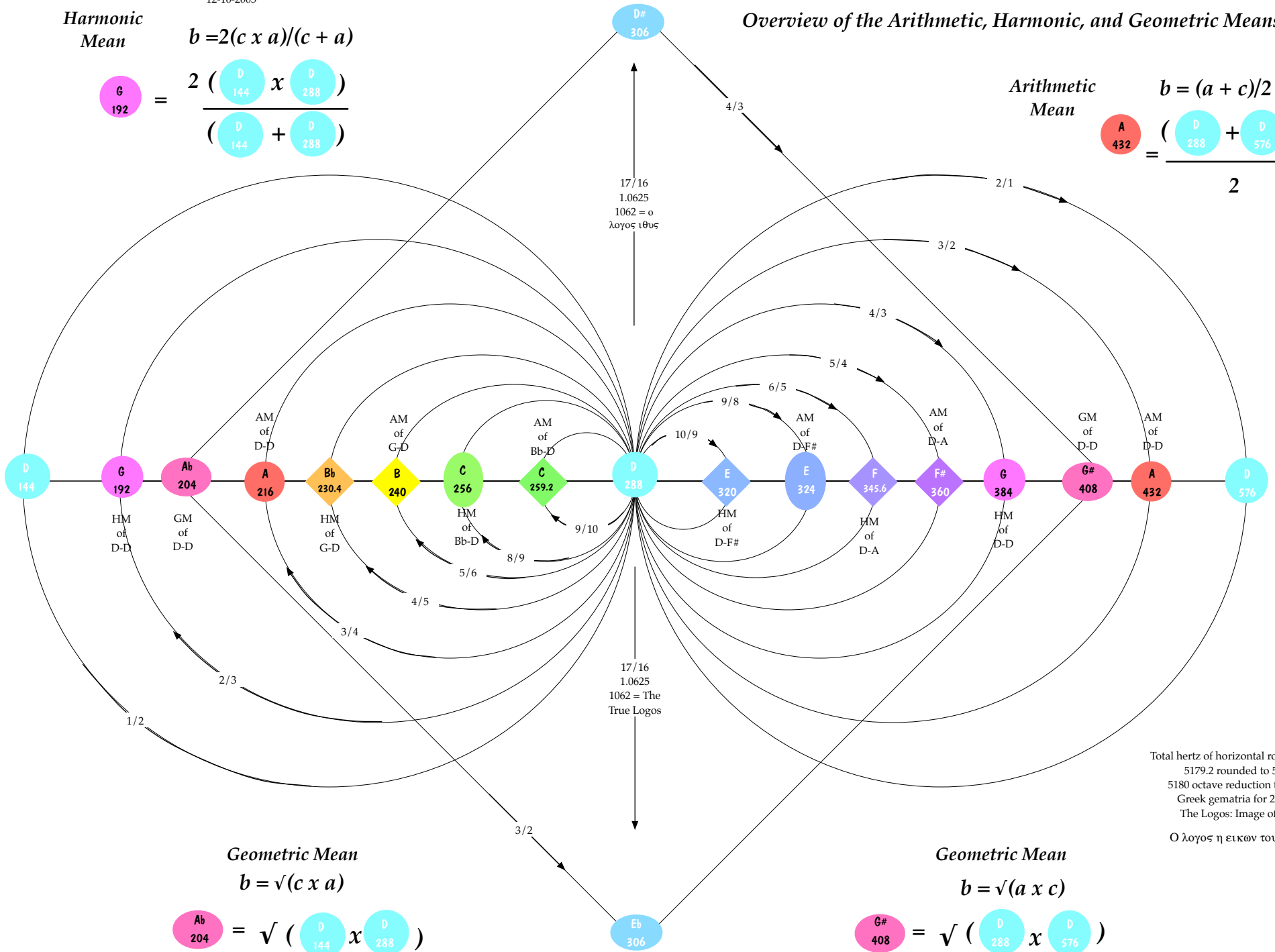
$$b = 2(c \times a) / (c + a)$$

$$G_{192} = \frac{2 \left( \frac{D}{144} \times \frac{D}{288} \right)}{\left( \frac{D}{144} + \frac{D}{288} \right)}$$

## Arithmetic Mean

$$b = (a + c) / 2$$

$$A_{432} = \frac{\left( \frac{D}{288} + \frac{D}{576} \right)}{2}$$



## Geometric Mean

$$b = \sqrt{(c \times a)}$$

$$Ab_{204} = \sqrt{\left( \frac{D}{144} \times \frac{D}{288} \right)}$$

## Geometric Mean

$$b = \sqrt{(a \times c)}$$

$$G\#_{408} = \sqrt{\left( \frac{D}{288} \times \frac{D}{576} \right)}$$

Total hertz of horizontal row = 5179.2  
 5179.2 rounded to 5180  
 5180 octave reduction to 2590.  
 Greek gematria for 2590 =  
 The Logos: Image of God  
 Ο λογος η εικων του Θεου