

multiply

verb: combine or increase by [multiplication](#)

Schauberger

In [Nature](#) both [temperature groups](#) are active. [Group A](#) provides for the [progressive build-up](#) of what is suitable for higher [development](#). [Group B](#) is responsible for the [precipitating out](#), [breaking down](#) and [disassembly](#) of everything unfit for such [purposes](#). This has to be removed and as a [life-form](#) must be [annihilated](#), or expressed more correctly, [reduced](#) to the relatively lowest [developmental state](#), prior to attempting a renewed [ascent](#) under entirely different influences. This [temperature-group](#) also becomes [active](#) when any given [life-form](#) has fulfilled the [purpose](#) of its [existence](#), its [duty](#) to **multiply** itself physically or further [develop](#) itself. [Withering](#) away through [decrepitude](#), and as an [over-ripe product](#) of [raw material](#), it is then made available for the [build-up](#) of [qualigen](#) with the aid of [A-group temperatures](#) ([T1 - Schauberger](#)). However, if for any reason [B-group temperatures](#) ([T2 - Schauberger](#)) become [active](#) in the [deceased substance](#), it will be [putrefied](#), [combusted](#) or otherwise [destroyed](#). [[The Energy Evolution - Harnessing Free Energy from Nature, Bio-Technology: Active and Reactive Temperatures](#)]

Ramsay

Having found the framework of the [major scale](#) by **multiplying** F1 [three times by 3](#), find the framework of the [minor](#) by dividing [three times by 3](#). But what shall we divide? Well, F1 is the [unbegotten](#) of the 25 notes of the great [genetic scale](#); B45 is the last-born of the same [scale](#). We **multiply** upward from F1 for the [major](#); divide downward from B45 for the [minor](#). Again, B45 is the [middle](#) of the [top chord](#) of the [major system](#), a [minor third](#) below D, the [top](#) of that [chord](#), and the [top](#) of the whole [major chord-scale](#), so B is the [relative minor](#) to it. Now since the [minor](#) is to be seen as the [INVERSE](#) of the [major](#), the whole process must be [inverse](#). [Divide](#) instead of **multiply**! [Divide](#) from the [top chord](#) instead of **multiply** from the [bottom chord](#). [Divide](#) from the [top of the minor dominant](#) instead of **multiply** from the [root of the major subdominant](#). This will give the framework of the [minor system](#), $B45/3 = E15/3 = A5/3 = D1\ 2/3$. But as $1\ 2/3$ is not easily compared with D27 of the [major](#), take a higher [octave](#) of B and divide from it. Two times B45 is B90, and two times B90 is B180, and two times B180 is B360, the number of the [degrees](#) of a [circle](#), and two times B360 is B720; all these are simply [octaves](#) of B, and do not in the least alter the [character](#) of that [note](#); now $B720/3 = E240/3 = A80/3 = D26\ 2/3$. And now comparing D27 found from F1, and $D26\ 2/3$ found from B720, we see that while E240 is the same both ways, and also A80, yet $D26\ 2/3$ is a [comma](#) lower than D27. This is the [note](#) which is the [center](#) of the [dual system](#), and it is itself a [dual note](#) befittingly. [[Scientific Basis and Build of Music, page 81](#)]

When higher or lower [octaves](#) of any [note](#) or [scale](#) are wanted for convenience of comparison, **multiply** or [divide](#) by two, the octave-producer. [[Scientific Basis and Build of Music, page 83](#)]

If the [minors](#) are to be developed by [sharps](#) in an [ascending series of fifths](#), then the mathematical process must be, as in the [majors](#), by **multiplying** the [top of the dominant](#) by 3 and by 5, and they will then follow the [majors](#). But the [Genesis](#) must first necessarily be produced by the descending process. [[Scientific Basis and Build of Music, page 84](#)]

See Also

11.12 - Hidden Powers of Numbers

11.16 - Indig Numbers and the Power of the Powers of Two

Divide

Figure 7B.17 - Multiplying Force to Poles of a Bar Magnet life principle of multiplying motion

multiplying
square
Table 11.03 - Roots Powers of Two and Indig Numbers
three mathematical primes