



## Mathematics and Music (Mathematical World)

By David Wright

American Mathematical Society, 2009. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Basic mathematical and musical concepts  
Horizontal structure Harmony and related numerology Ratios and musical intervals Logarithms and musical intervals Chromatic scales Octave identification and modular arithmetic Algebraic properties of the integers The integers as intervals Timbre and periodic functions The rational numbers as musical intervals Tuning the scale to obtain rational intervals Bibliography Index.



**READ ONLINE**  
[ 2.11 MB ]

### Reviews

*An exceptional pdf and the typeface utilized was fascinating to read through. It can be written in straightforward words and phrases instead of confusing. I am just quickly could possibly get a delight of looking at a written ebook.*

-- Prof. Arlie Bogan

*It is in a single of the best book. This is for those who state there had not been a well worth reading through. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- Dr. Barney Robel Jr.