# The Harmony of Numbers

'musical form is close mathematics - not perhaps to mathematics itself, but certainly to something like mathematical thinking and relationship'.
— Igor Stravinsky

## a certain ratio

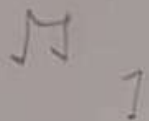two notes that are an octave apart sound the same, just higher or lower apart in pitch. Other ratios produce additional intervals

3 2
4 3

## the Perfect tune

the Greek musical scale is built on a series of perfect fifth intervals using ratio. eg. E (3/2) B (3/2) 660=990.

RUBY
NGUYEN