

Table 2: The main musical harmonies expressed as ratios

Name from Boethius	Modern name	Ratio
Double	Octave	1:2 (or 6:12)
Sequitertian	Perfect fourth	3:4 (or 9:12)
Sesquialter	Perfect fifth	2:3 (or 8:12)
Triple	Octave plus fifth	1:3
Quadruple	Double Octave	1:4
(Not in Boethius)	Third	4:5
Sesquioctave	Tone	8:9
(Not in Boethius)	Sixth	3:5