

INTERVALS

The distance from one note to another is the interval between the two notes. i.e. the distance between B and C is a half step (one fret) which equals a minor second (m2). A whole step (2 frets) is equal to a major second (M2).

Distance between notes (measured in steps)	Name of interval	Abbreviation
1/2 step	minor second	m2
1 step	major second	M2
1 1/2 steps	minor third	m3
2 steps	major third	M3
2 1/2 steps	perfect fourth	P4
	(fourth)	(4)
(in common usage a fourth is considered a perfect fourth unless otherwise noted, therefore it is commonly referred to as simply a fourth)		
3 steps	tritone	tritone
	sharp fourth	#4
	flat fifth	b5
	augmented fourth	aug 4
	diminished fifth	dim 5
(generally referred to as a tritone, in chord construction b5 is the most common reference)		
3 1/2 steps	perfect fifth	P5
	(fifth)	(5)
4 steps	minor sixth	m6
4 1/2 steps	major sixth	M6
5 steps	minor seventh	m7
5 1/2 steps	major seventh	M7
6 steps	octave	8va
(in common usage a fifth is considered a perfect fifth unless otherwise noted, therefore it is commonly referred to as simply a fifth)		

B string tuned M3 above G, so intervals appear 1/2 step larger. Also true between G and E strings. NOT true between B and E strings. B and E string interval shapes identical to general shapes.

m3

M3

4

Tritone (b5)

5

m6

M6

m7

M7

8va

General Interval Shapes

m2

M2

m3 OR

M3

4

Tritone (b5)

5

m6 OR

M6

m7

M7

8va OR