

Music Theory





Semitones	Name	Characteristic	Quality
0	Unison	Open consonance	Equal
1	Minor 2nd	Sharp dissonance	Dark, ominous
2	Major 2nd	Mild dissonance	Merry, pleasant
3	Minor 3rd	Soft consonance	Sad, gloom
4	Major 3rd	Soft consonance	Happy, bright
5	Perfect 4th	Ambiguous	Ethereal, floating
6	Tritone	Restless or Neutral	Doubtful, suspense
7	Perfect 5th	Open consonance	Stable, plain
8	Minor 6th	Soft consonance	Awkward, unstable
9	Major 6th	Soft consonance	Awakening, wide
10	Minor 7th	Mild dissonance	Jazzy, bluesy
11	Major 7th	Sharp dissonance	Disconnected
12	Octave	Open consonance	Equal
13	Minor 9th		Infinite, bliss

Intervals - Exercises

- 0. The zero exercise would be to select **two random adjacent strings** on your guitar. Then simply play two notes one on each string. Try to guess the interval between those two notes. Try with different randomly chosen notes.
- 1. The first exercise would be to do the same but **with strings that are not adjacent**. Try to guess the interval not only by counting or deducting from other interval you might already know but also just by listening to the sound produced when playing the two notes.
- 2. The second exercise is more advanced and requires you to know about chords. You may come back later to that exercise if you are not really familiar with chords. For this exercise, simply choose a chord you know and **tell the role of each note** that composes the chord (root, third minor or major, fifth, etc ...).
- 3. A third exercise would be to do the same with **chords you don't already know**. So just take your favorite guitar music and see if there is a chord you don't know. Try to analyze it to identify the role of each note in it. Then do the exercise number 3 with this chord.
- 4. **Make up a random chord** and try to analyze it, describe it with a color or sentiment, try to attach a word to it, understand it, try to see to which other known chord it might be related or close to. Analyze the role of the notes in it.