



Build A Strong Fretboard Understanding 2/5

Root	Minor 2nd	Major 2nd	Minor 3rd	Major 3rd	Perfect 4th	Tritone	Perfect 5th	Minor 6th	Major 6th	Minor 7th	Major 7th	Octave
C	Db	D	Eb	E	F	F#	G	Ab	A	Bb	B	C
C#	D	D#	E	E#	F#	G	G#	A	A#	B	B#	C#
Db	Ebb	Eb	Fb	F	Gb	Abb	Ab	Bbb	Bb	Cb	C	Db
D	Eb	E	F	F#	G	Ab	A	Bb	B	C	C#	D
D#	E	E#	F#	F##	G#	A	A#	B	B#	C#	C##	D#
Eb	Fb	F	Gb	G	Ab	A	Bb	Cb	C	Db	D	Eb
E	F	F#	G	G#	A	Bb	B	C	C#	D	D#	E
F	Gb	G	Ab	A	Bb	B	C	Db	D	Eb	E	F
F#	G	G#	A	A#	B	C	C#	D	D#	E	E#	F#
Gb	Abb	Ab	Bbb	Bb	Cb	Dbb	Db	Ebb	Eb	Fb	F	Gb
G	Ab	A	Bb	B	C	Db	D	Eb	E	F	F#	G
G#	A	A#	B	B#	C#	D	D#	E	E#	F#	F##	G#
Ab	Bbb	Bb	Cb	C	Db	D	Eb	Fb	F	Gb	G	Ab
A	Bb	B	C	C#	D	Eb	E	F	F#	G	G#	A
A#	B	B#	C#	C##	D#	E	E#	F#	F##	G#	G##	A#
Bb	Cb	C	Db	D	Eb	E	F	Gb	G	Ab	A	Bb
B	C	C#	D	D#	E	F	F#	G	G#	A	A#	B

How To Organize Your Practice

This exercise is quite comprehensive, with many possible variations:

So, how should you practice this? It depends on your level and how much time you're willing to dedicate to it.

There are three main aspects: the string you're playing on, the key you're playing in, and the interval you want to practice.

Each of these options can involve a single or multiple choices. You can practice on a single string or multiple strings, in one key or multiple keys, within your practice session. Here's an overview of the possible combinations:

A Single String, in a Single Key, and just a Single Interval

A Single String, in a Single Key, and cover Multiple Intervals

A Single String, in Multiple Keys, and just a Single Interval

Single String, Multiple Keys, Multiple Intervals

Multiple Strings, Single Key, Single Interval

Multiple Strings, Single Key, Multiple Intervals

Multiple Strings, Multiple Keys, Single Interval

Multiple Strings, Multiple Keys, Multiple Intervals

This is something you have to decide for yourself. But to give you some guidance, here's a rough guide for three different stages. Feel free to adapt this to your specific needs or ignore it completely.

Beginner Level

1. Single String, Single Key, Single Interval
2. Multiple Strings, Single Key, Single Interval

Intermediate Level

1. Single String, Single Key, Multiple Intervals
2. Multiple Strings, Single Key, Multiple Intervals
3. Single String, Multiple Keys, Single Interval

Advanced Level

1. Single String, Multiple Keys, Multiple Intervals
2. Multiple Strings, Multiple Keys, Single Interval
3. Multiple Strings, Multiple Keys, Multiple Intervals

B Thirds

0 3 1 5 | 3 7 5 8 | 7 10 8 12

10 13 12 15 | 13 17 15 19 | 17 20 20 17

19 15 17 13 | 15 12 13 10 | 12 8 10 7

8 5 7 3 | 5 1 3 0

C Fourths

0 5 1 7 | 3 8 5 10 | 7 12 8 13

10 15 12 17 | 13 19 15 20 | 20 15 19 13

17 12 15 10 | 13 8 12 7 | 10 5 8 3

7 1 5 0

D Fifth

0 7 1 8 3 10 5 12 7 13 8 15

10 17 12 19 13 20 20 13 19 12 17 10

15 8 13 7 12 5 10 3 8 1 7 0

F Sixth

0 8 1 10 3 12 5 13 7 15 8 17

10 19 12 20 20 12 19 10 17 8 15 7

13 5 12 3 10 1 8 0

G Seventh

0 10 1 12 3 13 5 15 7 17 8 19

10 20 20 10 19 8 17 7 15 5 13 3

12 1 10 0

F Octave

The first system of musical notation consists of a treble clef staff and a guitar tablature staff. The treble staff contains a sequence of notes: F4 (open), A4 (12th fret), G4 (1st fret), B4 (13th fret), A4 (3rd fret), G4 (5th fret), F4 (17th fret), E4 (7th fret), D4 (19th fret), C4 (8th fret), and B3 (20th fret). The tablature staff below shows the corresponding fret numbers: 0, 12, 1, 13, 3, 5, 17, 7, 19, 8, 20.

The second system of musical notation consists of a treble clef staff and a guitar tablature staff. The treble staff contains a sequence of notes: B3 (20th fret), A3 (8th fret), G3 (19th fret), F3 (7th fret), E3 (17th fret), D3 (5th fret), C3 (15th fret), B2 (3rd fret), A2 (13th fret), G2 (1st fret), F2 (12th fret), and E2 (0th fret). The tablature staff below shows the corresponding fret numbers: 20, 8, 19, 7, 17, 5, 15, 3, 13, 1, 12, 0.

Horizontal Intervals Ep.9 - Intro

System 1: Treble clef, key signature of one sharp, 4/4 time. Two measures of a whole note interval with a slur and 'sl.' marking. TAB: 5-12, 3-10.

System 2: Treble clef, key signature of one sharp. First measure: slur, 'sl.'. Second measure: repeat sign. Third measure: slur, 'sl.'. TAB: 1-8, 7, 4, 7, 4-5 (slur, 'sl.').

System 3: Treble clef, key signature of one sharp. First measure: slur, 'let ring'. Second measure: slur, 'H'. Third measure: slur, 'H'. TAB: 12, 9, 10, 1-3, 7, 9, 0, 1 (with 'H' markings).

System 4: Treble clef, key signature of one sharp. First measure: slur, 'sl.'. Second measure: slur, 'P'. Third measure: slur, 'sl.'. Fourth measure: slur, 'H'. Fifth measure: slur, 'H'. TAB: 7-8 (slur, 'sl.'), 5, 7, 7-4 (slur, 'P'), 5, 7, 4, 5-8 (slur, 'sl.'), 7-10, 8, 11-12 (slur, 'H'), 17 (slur, 'H', 'full').

System 1: Treble clef, key signature of one sharp. Tablature includes fret numbers 17, 8, 10, 15, and 7. Annotations include "full" and "H".

System 2: Treble clef, key signature of one sharp. Tablature includes fret numbers 14, 11, 8, 12, 10, 7, 14, 11, 10, 8, 7, 0, 2, 2, 0, 0, 2.

System 3: Treble clef, key signature of one sharp. Tablature includes fret numbers 4, 2, 7, 0, 12, 11, 9, 7, 10, 3, 7, 12, 8.

System 4: Treble clef, key signature of one sharp. Tablature includes fret numbers 9, 5, 12, 11, 12, 14, 7, 16, 9, 9, 10, 14, 15.

Musical notation for the first system. The top staff is a treble clef staff with a key signature of one sharp (F#). The notes are: F#4 (quarter), G4-A4 (beamed eighth notes), F#4 (quarter), G4 (quarter), F#4 (quarter), G4 (quarter), F#4-G4 (beamed eighth notes), and F#4-G4-A4 (beamed eighth notes). The bottom staff is a guitar TAB with fret numbers: 17, 16, 17, 15, 8, 8, 10, 3, 3, 3, 4, 5.

Musical notation for the second system. The top staff is a treble clef staff with a key signature of one sharp (F#). The notes are: F#4 (quarter), G4 (quarter), F#4-G4 (beamed eighth notes), and F#4-G4-A4 (beamed eighth notes). The bottom staff is a guitar TAB with fret numbers: 5, 5, 7, 8, 7, 7, 10, (8), (7), (7).