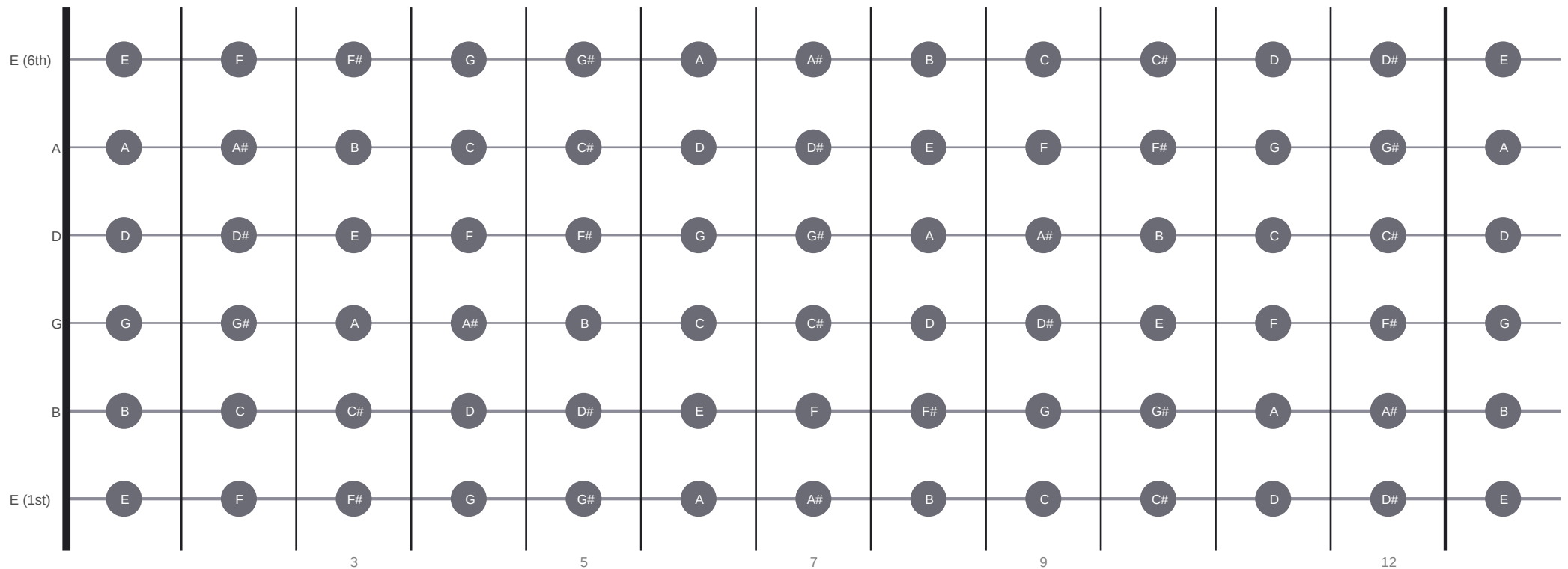


Guitar Fretboard Notes - Standard Tuning (EADGBE)

Every note on the neck, frets 0-12. Fret 12 repeats the open string one octave up.



Open-string frequencies (A4 = 440 Hz)

String 6 (E): E2 = 82.41 Hz String 5 (A): A2 = 110.00 Hz String 4 (D): D3 = 146.83 Hz

String 3 (G): G3 = 196.00 Hz String 2 (B): B3 = 246.94 Hz String 1 (E): E4 = 329.63 Hz

How to read it: string 6 (low E) is the top row. Dots show the exact note at every fret.

Fretboard notes by string (frets 0-12)

String 6 (E open)

0:E 1:F 2:F# 3:G 4:G# 5:A 6:A# 7:B 8:C 9:C# 10:D 11:D# 12:E

String 5 (A open)

0:A 1:A# 2:B 3:C 4:C# 5:D 6:D# 7:E 8:F 9:F# 10:G 11:G# 12:A

String 4 (D open)

0:D 1:D# 2:E 3:F 4:F# 5:G 6:G# 7:A 8:A# 9:B 10:C 11:C# 12:D

String 3 (G open)

0:G 1:G# 2:A 3:A# 4:B 5:C 6:C# 7:D 8:D# 9:E 10:F 11:F# 12:G

String 2 (B open)

0:B 1:C 2:C# 3:D 4:D# 5:E 6:F 7:F# 8:G 9:G# 10:A 11:A# 12:B

String 1 (E open)

0:E 1:F 2:F# 3:G 4:G# 5:A 6:A# 7:B 8:C 9:C# 10:D 11:D# 12:E

Memorise it faster

- Anchor frets 3, 5, 7, 9 and 12 (double dot) hold the natural notes with no sharps on most strings.
- Octave shape: from any note, two strings up and two frets up is the same note one octave higher.
- Learn the E and A strings first - every barre chord root lives on one of them.
- Practise with the Virtual Guitar Lab: pick a note, find all six positions, play each one.