

C Major Diatonic Scale Formula

The first note played in C major diatonic scale, is the note "C". It's the first note played that is referred to as the "tonic note" that gives each scale it's actual "letter" name, in this case... "C major diatonic scale".

There are 8 notes played in this scale, and each note may also be referred to as an "interval".

The series of lessons to follow will discuss more about intervals, and how other scale formulas use intervals to construct other scales, as well as how chord formulas are based upon intervals.

The names of the notes are shown top, and the symbols used for whole step (w) and half step (1/2) are shown below the names of the notes.

The "intervals" are shown beneath the tablature.

| | | | | | | | | | |
|----|--------|--------|--------|-------|-------|---------|---------|---------|----------|
| | C | D | E | F | G | A | B | C | |
| | | W | W | 1/2 | W | W | W | 1/2 | |
| G: | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| D: | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| A: | -3---- | -5---- | -7---- | -8 | ----- | -10---- | -12---- | -14---- | -15----- |
| E: | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |