

# The Mystery of the Diminished Row

A musical staff in 2/2 time showing five measures of chords. The first measure is C major (C4, E4, G4). The second is C dim (C4, E♭4, G♭4). The third is C dim7 (C4, E♭4, G♭4, B♭4). The fourth is C dim7 accordion (C4, E♭4, G♭4, B♭4). The fifth is = A dim (A4, C♯5, E♭5).

C major                      C dim                      C dim<sup>7</sup>                      C dim<sup>7</sup> accordion                      = A dim

There are only 3 diminished (7th) chords.....

A musical staff in 2/2 time showing five measures of diminished 7th chords. The first is labeled '1' and has notes C, Eb, Gb, A. The second is labeled '2' and has notes C#, E, G, A#. The third is labeled '3' and has notes D, F, Ab, B. The fourth is labeled '1 again' and has notes D#, F#, A, C. The fifth is labeled '2 again' and has notes E, G, Bb, C#.

1                      2                      3                      1 again                      2 again  
C Eb Gb A                      C# E G A#                      D F Ab B                      D# F# A C                      E G Bb C#