

Diagram illustrating the construction of various C major 7th (Cmaj7) chord voicings using scale degrees (1, 3, 5, 7, 9) and their corresponding notes (C, E, G, B, D).

The diagram is organized into three rows, each showing two measures of music. The notes are written on a treble clef staff, and the scale degrees are written below the staff.

Row 1:

- Measure 1: Cmaj7 (C, E, G, B, D). Scale degrees: 1, 3, 5, 7, 9.
- Measure 2: C7 (C, E, G, Bb, D). Scale degrees: 1, 3, 5, b7, 9.
- Measure 3: C7(b9) (C, E, G, Bb, Db, D). Scale degrees: 1, 3, 5, b7, b9, b7, 5, 3.

Row 2:

- Measure 1: C-7 (C, Eb, G, Bb, D). Scale degrees: 1, b3, 5, b7, 9.
- Measure 2: Cø7 (C, Eb, G, Bb, Db, D). Scale degrees: 1, b3, b5, b7, 9.
- Measure 3: C7dim (C, Eb, G, Bb, Db, D). Scale degrees: 1, b3, b5, bb7, b9.

Row 3:

- Measure 1: C6 (C, E, G, B, D, F). Scale degrees: 1, 3, 5, 6, 9, 6, 5, 3.
- Measure 2: C7(#9) (C, E, G, Bb, D, F#). Scale degrees: 1, 3, #5, b7, #9, b7, #5, 3.
- Measure 3: C lyd (C, E, G, B, D, F#). Scale degrees: 1, 3, #4, 7, 9.