

Practice Drill Key:

7th chord inversions

- Identify the following 7th chords by root (letter name), quality (M7, Mm7, m7, ø7, °7) and inversion (7, 6/5, 4/3, 2). It may be helpful to rewrite each chord in root position on a separate sheet of paper.

sample

Handwritten labels for the 14 chords shown in the sample:

- Treble Clef: G#m₃⁴, EMM₅⁶, D#ø7, Bbm₃⁴, AbM7, C#°₂, Eø₅⁶, F#Mm₃⁴
- Bass Clef: Fm₅⁶, BMM7, Cbm₂⁶, D#ø₅⁶, Gm7, CMM₃⁴, Aø₅⁶, EbM₂⁴

- Given the root, quality and inversion, write the following 7th chords.

Handwritten labels for the 16 chords to be written:

- Treble Clef: Bm₂, Dø₃⁴, G#Mm7, E°₅⁶, C#Mm₃⁴, F#m₅⁶, A#m7, DbM₃⁴
- Bass Clef: Em₃⁴, Gø₂, FM₅⁶, Bbm₅⁶, Cm7, BMM₅⁶, G#ø₃⁴, F#°₅⁶

- Name the key in the mode indicated. Then give the Roman numeral and inversion for each chord in the specified key. It may be helpful to write the 4 notes of each chord on a separate sheet of manuscript paper in order to determine the root.

Major keys:

Handwritten labels for the 5 major key chords:

- F#: IV₃⁴
- G: ii₅⁶
- B: vi₇
- Eb: viiø₂
- E: iii₇

Minor keys:

Handwritten labels for the 5 minor key chords:

- a: V₅⁶
- d#: i₂
- d: iio₃⁴
- f#: vi₇
- g: viiø₅⁶

4. Write the chord indicated by the Roman numeral and figured bass symbol in the key and mode specified. Use accidentals rather than key signatures. It may be helpful to write the key signature on a separate sheet of paper that will remind you of the accidentals in that key.

D major: $\text{vii}^{\circ 6}_5$ ii^4_3 IV^7 V_2 I^4_3

c minor: III^7 V^6_5 iv^4_3 vii°_2 $\text{ii}^{\circ 6}_5$