

1a. Major Triads: Root Position (5/3)

Between the bass note and the upper notes: a MAJOR 3rd and a PERFECT 5th. The root is the bass note.

5/3

5/3

1b. Major Triads: First Inversion (Root 1b, 1b bass note, 1b b

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In root position (5/3), the notes above the bass form a MAJOR 3rd and an AUGMENTED 5th.
 In 6/3 they become a MAJOR 3rd and a MINOR 6th.
 In 6/4 they become a DIMINISHED 4th and a MINOR 6th.

A musical staff in treble clef with a key signature of one sharp (F#). It shows three chords in root position: 5/3 (F#3), 6/3 (F#6), and 6/4 (F#4).

In root position (5/3), the notes above the bass form a MINOR 3rd and a DIMINISHED 5th.
 In 6/3 they become a MINOR 3rd and a MAJOR 6th.
 In 6/4 they become an AUGMENTED 4th and a MAJOR 6th.

A musical staff in treble clef with a key signature of one flat (Bb). It shows three chords in root position: 5/3 (Bb3), 6/3 (Bb6), and 6/4 (Bb4).

A musical staff in treble clef with a key signature of two flats (Bb, Eb). It shows five chords in root position: Major (Bb3), Minor (Eb3), Dominant (X) (Bb3), Half-Diminished (Eb3), and Diminished (Eb3).

Major: M triad + M 7th Minor: m triad + m 7th Dominant (X): M triad + m 7th Half-Diminished: D triad + m 7th Diminished: D triad + D 7th

A musical staff in treble clef with a key signature of one flat (Bb). It shows four chords in root position with figured bass notation: 7/5/3 = 7, 6/5/3 = 6/5, 6/4/3 = 4/3, and 6/4/2 = 4/2.

Root: bass note

Root: 6th

Root: 4th

Root: 2nd

I
M

ii
m

iii
m

IV
M

V
M

vi
m

vii°
dim

i
m

ii°
dim

III
M

iv
m

v
m

VI
M

VII
M

i
m

ii°
dim

III
M

iv
m

V#
M

VI
M

vii°
d