

# chromatic scale with augmented or diminished 7th chord

in this exercise, one hand plays a chromatic scale while the other articulates an augmented or diminished 7th chord

notice how the augmented chord divides the scales into three 4-note sections  
while the diminished 7th chord divides it into four 3-note sections

note also that it could just as well be written in 4/4 time using triplets

experiment with playing the chords both staccatto and legato

transpose to different keys

count aloud 1-2-3-4 during the diminished chord and 1-2-3 during the augmented  
or use konnakol syllables, "tha ka dhi mi" (for 1234) and "tha ki ta" (for 123)

for a polyrhythmic challenge, count 4 beats during the augmented chord and 3 during the diminished --

The first system of musical notation is in 3/4 time. The right hand (treble clef) plays a chromatic scale: C4, C#4, D4, D#4, E4, E#4, F4, F#4, G4, G#4, A4, A#4, B4, B#4, C5. The left hand (bass clef) plays a diminished 7th chord: B3, D4, F#4, A4. The notes are grouped into three 4-note sections in the right hand and four 3-note sections in the left hand.

The second system of musical notation is in 3/4 time. The right hand (treble clef) plays a chromatic scale: C4, C#4, D4, D#4, E4, E#4, F4, F#4, G4, G#4, A4, A#4, B4, B#4, C5. The left hand (bass clef) plays an augmented 7th chord: B3, D4, F#4, G#4. The notes are grouped into three 4-note sections in the right hand and four 3-note sections in the left hand.

The third system of musical notation is in 3/4 time. The right hand (treble clef) plays a chromatic scale: C4, C#4, D4, D#4, E4, E#4, F4, F#4, G4, G#4, A4, A#4, B4, B#4, C5. The left hand (bass clef) plays a diminished 7th chord: B3, D4, F#4, A4. The notes are grouped into three 4-note sections in the right hand and four 3-note sections in the left hand.

The fourth system of musical notation is in 3/4 time. The right hand (treble clef) plays a chromatic scale: C4, C#4, D4, D#4, E4, E#4, F4, F#4, G4, G#4, A4, A#4, B4, B#4, C5. The left hand (bass clef) plays an augmented 7th chord: B3, D4, F#4, G#4. The notes are grouped into three 4-note sections in the right hand and four 3-note sections in the left hand.