

intervals in each diatonic chord as they relate to Major key's tonic

I. triads

I maj = 1 3 5
II min = 2 4 6
III min = 3 5 7
IV maj = 4 6 1
V maj = 5 7 2
VI min = 6 1 3
VII dim = 7 2 4

II. 7th chords

I maj7 = 1 3 5 7
II min7 = 2 4 6 1
III min7 = 3 5 7 2
IV maj7 = 4 6 1 3
V 7 = 5 7 2 4
VI min7 = 6 1 3 5
VII dim7 = 7 2 4 6

intervals in each diatonic chord as they relate to Minor key's tonic

I. triads

I min = 1 b3 5
II dim = 2 4 b6
III maj = b3 5 b7
IV min = 4 b6 1
V min = 5 b7 2
VI maj = b6 1 b3
VII maj = b7 2 4

II. 7th chords

I min7 = 1 b3 5 b7
II dim7 = 2 4 b6 1
III maj7 = b3 5 b7 2
IV min7 = 4 b6 1 b3
V min7 = 5 b7 2 4
VI maj7 = b6 1 b3 5
VII maj = b7 2 4 b6