

Interval Songs

| Ascending Intervals | Song Title |
|---------------------|--|
| Minor 2nd | <i>Jaws</i> (Background Music), <i>White Christmas</i> |
| Major 2nd | <i>Do Re Mi</i> , <i>Rudolph the Red-Nosed Reindeer</i> |
| Minor 3rd | <i>Greensleeves</i> , <i>Brahms' Lullabye</i> |
| Major 3rd | <i>When the Saints Go Marching In</i> , <i>Kum-ba-ya</i> |
| Perfect 4th | <i>Here Comes the Bride</i> , <i>We Wish You a Merry Christmas</i> |
| Augmented 4th | <i>The Simpsons</i> (Main Theme), <i>Maria</i> from <i>West Side Story</i> |
| Perfect 5th | <i>Twinkle Twinkle Little Star</i> , <i>Star Wars</i> (Main Theme) |
| Minor 6th | <i>Waltz, Op. 64, No. 2</i> by Chopin, <i>Go Down Moses</i> |
| Major 6th | <i>My Bonnie Lies Over the Ocean</i> , <i>Jingle Bells</i> |
| Minor 7th | <i>Star Trek</i> (Original Series Theme), <i>Somewhere</i> from <i>West Side Story</i> |
| Major 7th | <i>Fantasy Island</i> (Main Theme), <i>Take On Me</i> by a-ha |
| Perfect Octave | <i>Somewhere Over the Rainbow</i> , <i>The Christmas Song</i> |

| Descending Intervals | Song Title |
|----------------------|---|
| Minor 2nd | <i>Für Elise</i> , <i>Joy to the World</i> |
| Major 2nd | <i>Mary Had Little Lamb</i> , <i>Hot Cross Buns</i> |
| Minor 3rd | <i>Star Spangled Banner</i> , <i>Frosty the Snowman</i> |
| Major 3rd | <i>Good Night Ladies</i> , <i>Swing Low Sweet Chariot</i> |
| Perfect 4th | <i>George of the Jungle</i> , <i>O Come All Ye Faithful</i> |
| Augmented 4th | <i>Blue Seven</i> by Sonny Rollins, <i>YYZ</i> by Rush |
| Perfect 5th | <i>The Flintstones</i> (Main Theme), <i>Bring a Torch Jeanette Isabella</i> |
| Minor 6th | <i>Love Story</i> (Main Title) |
| Major 6th | <i>Nobody Knows the Trouble I've Seen</i> , <i>Music of the Night</i> |
| Minor 7th | <i>An American in Paris</i> by Gershwin, <i>Lady Jane</i> by the Rolling Stones |
| Major 7th | <i>I Love You</i> by Cole Porter |
| Perfect Octave | <i>Hollywood</i> |

Intervals That Sound the Same

| | |
|----------------------|-------------------------|
| Major 2nd | Diminished 3rd |
| Minor 3rd | Augmented 2nd |
| Major 3rd | Diminished 4th |
| Perfect 4th | Augmented 3rd |
| Augmented 4th | Diminished 5th |
| Perfect 5th | Diminished 6th |
| Minor 6th | Augmented 5th |
| Major 6th | Diminished 7th |
| Minor 7th | Augmented 6th |
| Major 7th | Diminished Octave (8th) |
| Perfect Octave (8th) | Augmented 7th |

Locations of Intervals in Major Scales

| Interval | Scale Degrees, Ascending |
|----------------|--------------------------|
| Minor 2nd | 3-4, 7-8 |
| Major 2nd | 1-2, 2-3, 4-5, 5-6, 6-7 |
| Minor 3rd | 2-4, 3-5, 6-8 |
| Major 3rd | 1-3, 4-6, 5-7 |
| Perfect 4th | 1-4, 2-5, 3-6, 5-8 |
| Augmented 4th | 4-7 |
| Perfect 5th | 1-5, 2-6, 3-7, 4-8 |
| Minor 6th | 3-8 |
| Major 6th | 1-6, 2-7 |
| Minor 7th | 2-8 |
| Major 7th | 1-7 |
| Perfect Octave | 1-8 |

Other Interval Tips

| Interval | Characteristics |
|----------|---|
| m2 | Very small and dissonant |
| M2 | Stepwise and dissonant When ascending wants to resolve up When descending wants to resolve down |
| m3 | Consonant and stable Same as the third and fifth of the major triad in root position |
| M3 | Consonant and stable Same as the root and third of the major triad in root position |
| P4 | Sounds open Ascending often represents a V-I relationship (dominant to tonic) |
| A4/d5 | Dissonant Melodic interval wants to resolve up when ascending or descending Harmonic interval top note wants to resolve up and bottom wants to resolve down |
| P5 | Sounds open Sounds similar to root position triad but missing the third |
| m6 | Ascending often represents mediant-tonic relationship |
| M6 | Consonant When ascending wants to resolve down a Major 3rd When descending wants to resolve up a Perfect 4th |
| m7 | Ascending wants to resolve down Same as root to seventh in the dominant seventh chord |
| M7 | Dissonant Ascending wants to resolve up to tonic Descending wants to resolve down to tonic |
| P8 | Very stable Sounds almost like a single note |