

More Challenging Diatonic Intervals

Use your knowledge of major scales and key signatures to fill in the correct note corresponding to the diatonic interval asked for. These exercises use scales that have 4 or more sharps or flats in their key signature. These would be the Ab, E, Db, B, Gb, & F# scales.

✓ Check your answers with the Answer Key on page 172.

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| 1) In Ab, what is the 3 rd ? _____ | 21) In Db, what is the 3 rd ? _____ |
| 2) In E, what is the 5 th ? _____ | 22) In B, what is the 7 th ? _____ |
| 3) In Db, what is the 2 nd ? _____ | 23) In Gb, what is the 4 th ? _____ |
| 4) In B, what is the 4 th ? _____ | 24) In F#, what is the 2 nd ? _____ |
| 5) In Gb, what is the 3 rd ? _____ | 25) In Ab, what is the 4 th ? _____ |
| 6) The 7 th in F# is _____ | 26) The 2 nd in E is _____ |
| 7) The 2 nd in Ab is _____ | 27) The 4 th in Db is _____ |
| 8) The 6 th in E is _____ | 28) The 2 nd in B is _____ |
| 9) The 7 th in Db is _____ | 29) The 2 nd in Gb is _____ |
| 10) The 3 rd in B is _____ | 30) The 4 th in F# is _____ |
| 11) In Gb, what is the 6 th ? _____ | 31) In Ab, what is the 6 th ? _____ |
| 12) In F#, what is the 5 th ? _____ | 32) In E, what is the 7 th ? _____ |
| 13) In Ab, what is the 5 th ? _____ | 33) In Db, what is the 6 th ? _____ |
| 14) In E, what is the 4 th ? _____ | 34) In B, what is the 6 th ? _____ |
| 15) In Db, what is the 4 th ? _____ | 35) In Gb, what is the 5 th ? _____ |
| 16) The 5 th in B is _____ | 36) The 6 th in F# is _____ |
| 17) The 7 th in Gb is _____ | 37) The 3 rd in Ab is _____ |
| 18) The 3 rd in F# is _____ | 38) The 5 th in E is _____ |
| 19) The 7 th in Ab is _____ | 39) The 5 th in Db is _____ |
| 20) The 3 rd in E is _____ | 40) The 4 th in B is _____ |

Harmonic Intervals Worksheet

HARMONIC intervals are intervals that have been raised or lowered from their natural major scale (diatonic) position. Fill in the correct note corresponding to the harmonic interval asked for. Don't substitute in the enharmonic equivalent of the note. For example, the correct answer for the minor 2nd in Eb is Fb, not E. Refer to page 54 of the lesson book for more explanation. Remember, if a major interval (2nd, 3rd, 6th & 7th) is lowered by a half step it is called MINOR (min.). If a major interval is raised a half step then it is called AUGMENTED (aug.). If a perfect interval (4th, 5th & Octave) is lowered a half step it is called DIMINISHED (dim.). If a perfect interval is raised a half step it is called AUGMENTED (aug.).

✓ Check your answers with the Answer Key on page 173.

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|---|---|
| 1) In C, what is the dim. 5 th ? <u>Gb</u> | 21) In A, what is the min. 7 th ? _____ |
| 2) In F, what is the min. 3 rd ? <u>Ab</u> | 22) In C, what is the aug. 5 th ? _____ |
| 3) In G, what is the aug. 4 th ? _____ | 23) In F, what is the aug. 4 th ? _____ |
| 4) In Bb, what is the min. 2 nd ? _____ | 24) In G, what is the aug. 5 th ? _____ |
| 5) In D, what is the aug. 5 th ? _____ | 25) In Bb, what is the min. 7 th ? _____ |
| 6) The min 7 th in Eb is _____ | 26) The min. 2 nd in D is _____ |
| 7) The min 2 nd in A is _____ | 27) The aug. 2 nd in Eb is _____ |
| 8) The aug. 6 th in C is _____ | 28) The min. 3 rd in A is _____ |
| 9) The min. 7 th in F is _____ | 29) The min. 7 th in C is _____ |
| 10) The min. 3 rd in G is _____ | 30) The aug. 2 nd in F is _____ |
| 11) In Bb, what is the aug. 6 th ? _____ | 31) In G, what is the dim. 5 th ? _____ |
| 12) In D, what is the dim. 5 th ? _____ | 32) In Bb, what is the aug. 5 th ? _____ |
| 13) In Eb, what is the min. 3 rd ? _____ | 33) In D, what is the min. 3 rd ? _____ |
| 14) In A, what is the aug. 4 th ? _____ | 34) In Eb, what is the min. 2 nd ? _____ |
| 15) In C, what is the min. 2 nd ? _____ | 35) In A, what is the dim. 5 th ? _____ |
| 16) The min. 2 nd in F is _____ | 36) The min. 3 rd in C is _____ |
| 17) The min. 7 th in G is _____ | 37) The aug. 5 th in F is _____ |
| 18) The min. 3 rd in Bb is _____ | 38) The aug. 2 nd in G is _____ |
| 19) The min. 7 th in D is _____ | 39) The dim. 5 th in Bb is _____ |
| 20) The aug. 5 th in Eb is _____ | 40) The aug. 2 nd in D is _____ |