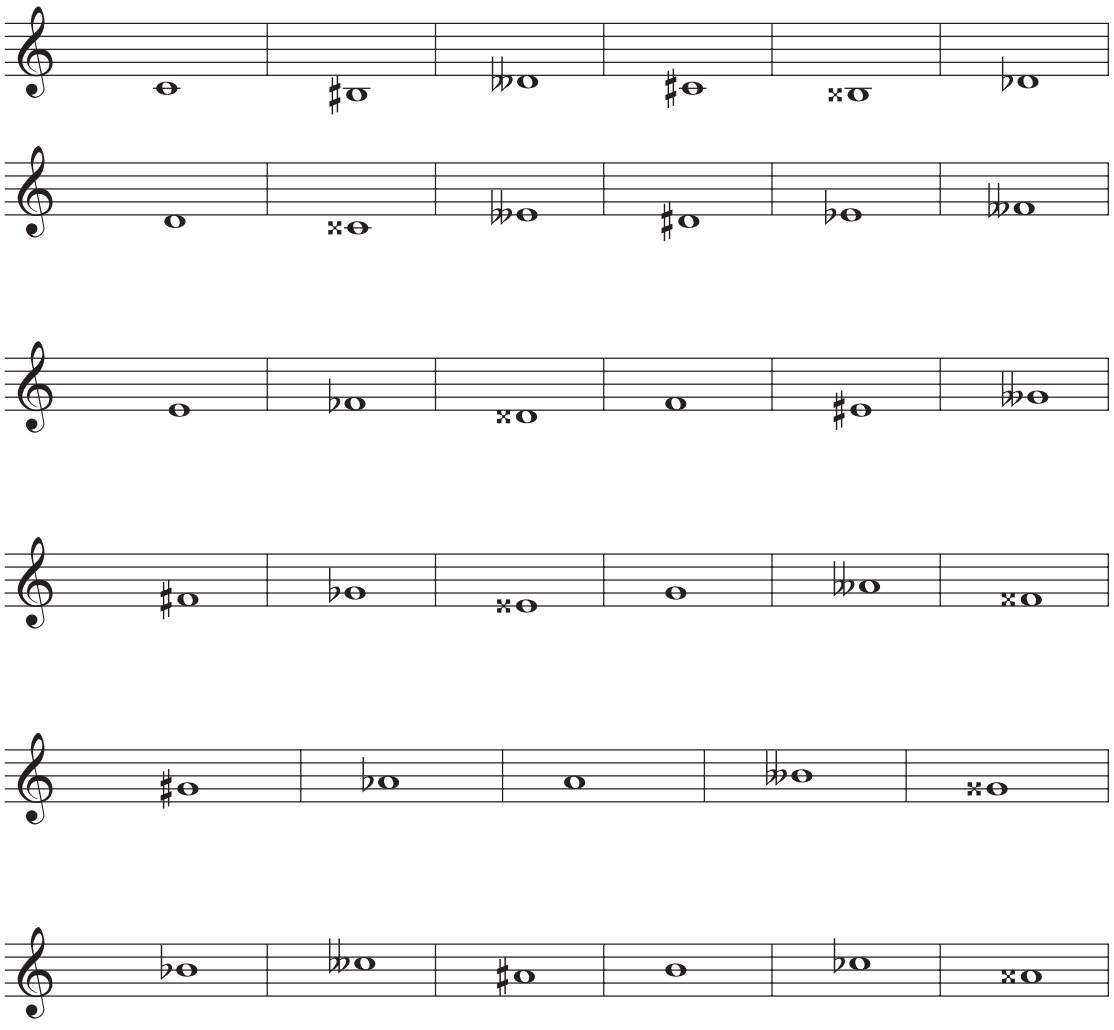
CHAPTER 32

# Enharmonic Modulation with Fully Diminished Seventh Chords

## SUPPLEMENTARY MATERIAL

### PRACTICE: Spell Fully Diminished Seventh Chords

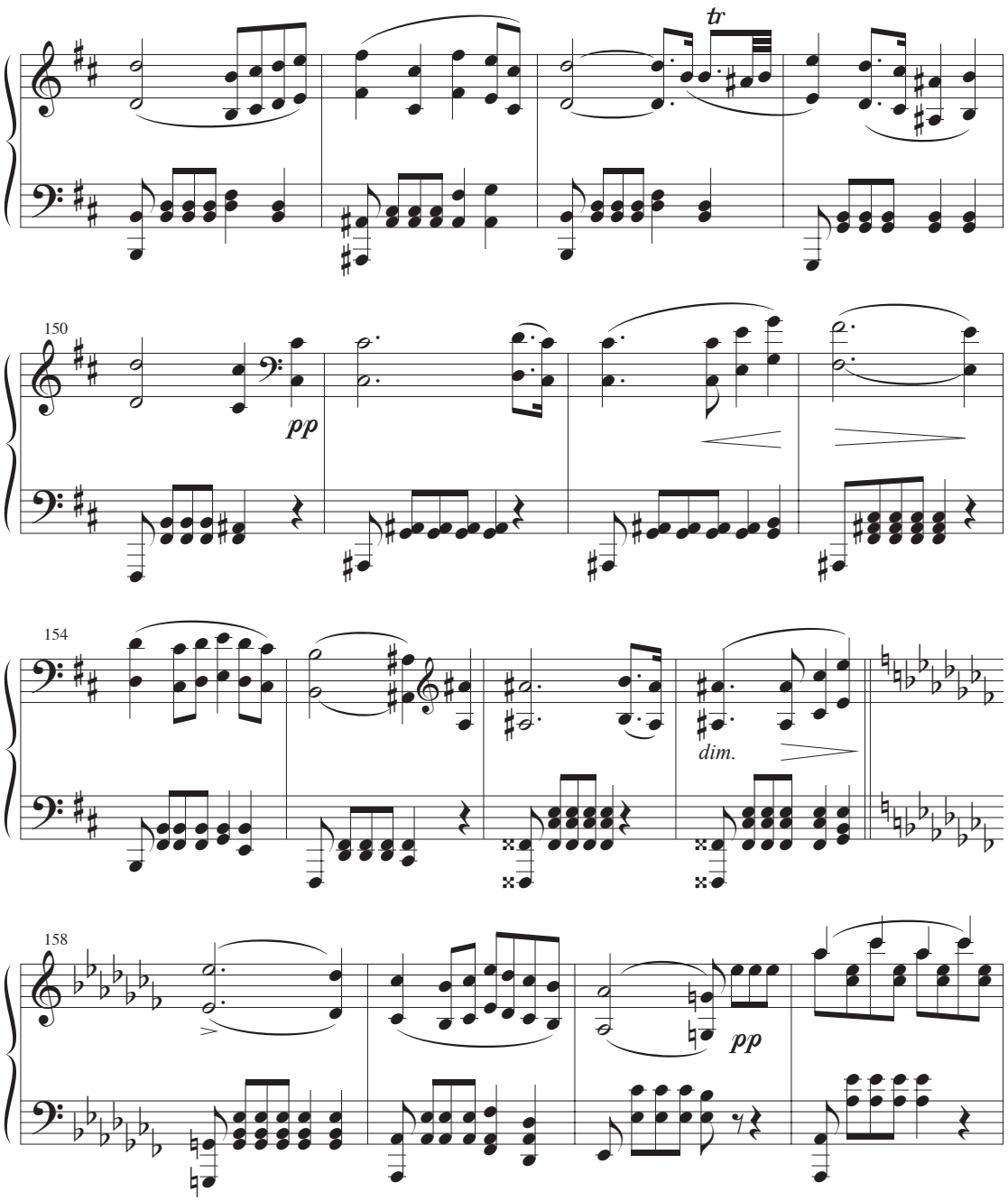
There are twelve pitch classes and a total of 33 possible spellings for them using naturals, sharps, flats, double sharps, and double flats. It is possible to build a fully diminished seventh chord on all 33 notes, although many of them are only theoretical possibilities (meaning that they could not exist in any major or minor key). On the staves below, build a fully diminished seventh chord on each note. You will write some highly improbable accidentals, such as quadruple flats. For extra practice, identify the note of resolution for each chord and then eliminate the chords that cannot exist in any key.



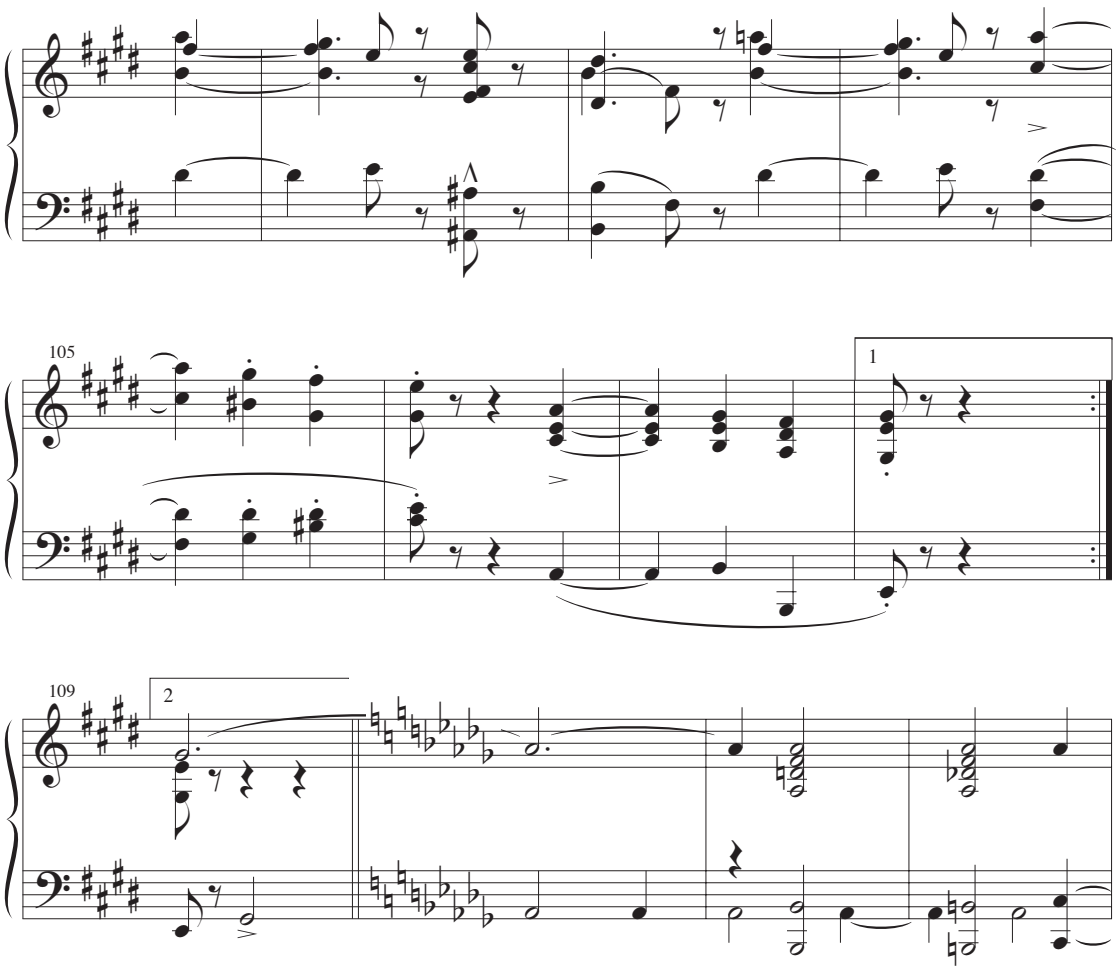
## Music for Analysis

Provide a roman numeral analysis for each of the following examples. Each contains an enharmonic modulation. Circle and label nonharmonic tones.

Franz Schubert, *Drei Klavierstücke,* D. 946, no. 2, mm. 146–161

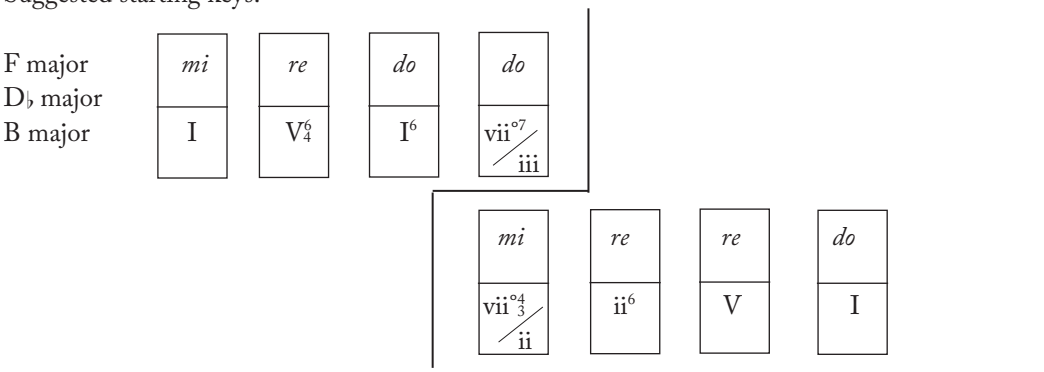


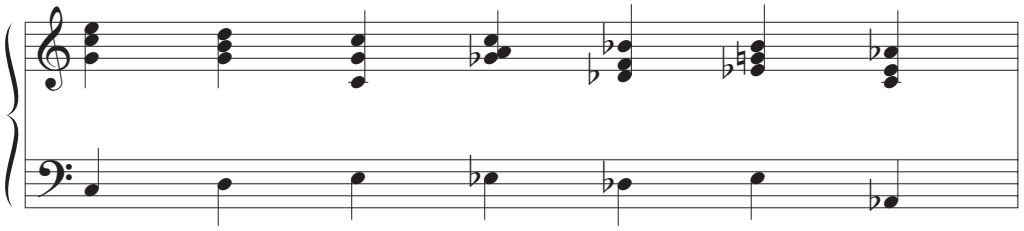
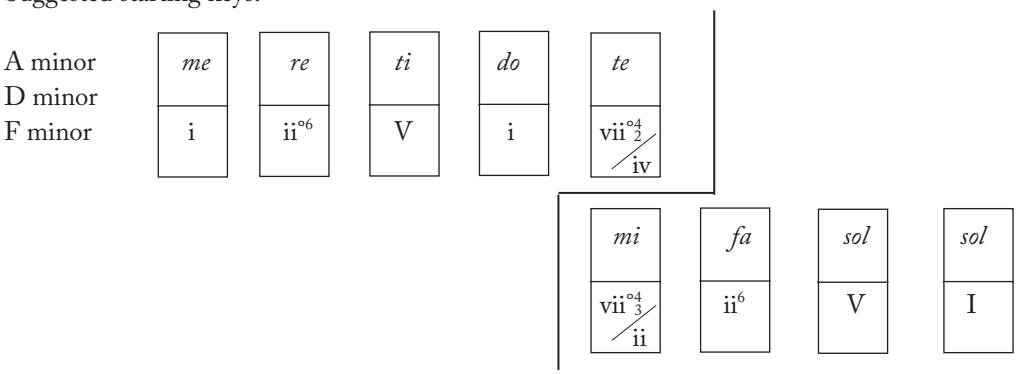
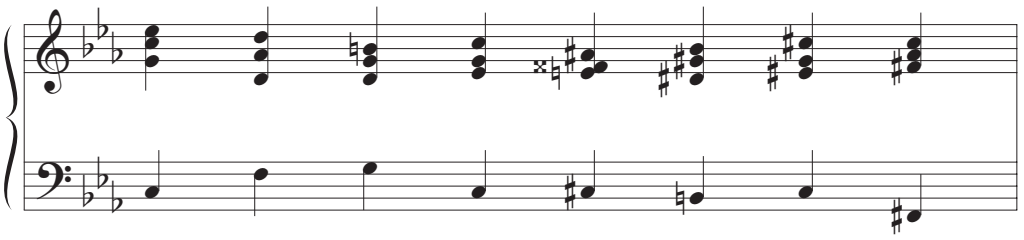
Robert Schumann, *Intermezzi,* op. 4, no. 3, mm. 101–112



## Keyboard Exercises

Suggested starting keys:






Suggested starting keys: