

Enharmonic Modulation with Fully Diminished Seventh Chords

PRACTICE BOX ANSWERS

PRACTICE BOX 32.1

Practice Box 32.1 displays four staves of musical notation, each containing five fully diminished seventh chords. The chords are written in bass clef and are connected by a sequence of double bar lines. The chords are: 1. G_b (B_b3, D_b3, F_b3, A_b3), 2. G (B3, D3, F3, A3), 3. G_# (B₃, D₃, F₃, A₃), 4. A_b (B_b3, D_b3, F_b3, A_b3), 5. A (B3, D3, F3, A3), 6. A_# (B₃, D₃, F₃, A₃), 7. B_b (D_b3, F_b3, A_b3, C_b3), 8. B (D3, F3, A3, C3), 9. C_b (D_b3, F_b3, A_b3, C_b3), 10. C (D3, F3, A3, C3), 11. C_# (D₃, F₃, A₃, C₃), 12. D_b (E_b3, G_b3, B_b3, D_b3), 13. D (E3, G3, B3, D3), 14. D_# (E₃, G₃, B₃, D₃), 15. E_b (F_b3, A_b3, C_b3, E_b3), 16. E (F3, A3, C3, E3), 17. E_# (F₃, A₃, C₃, E₃), 18. F_b (G_b3, B_b3, D_b3, F_b3), 19. F (G3, B3, D3, F3), 20. F_# (G₃, B₃, D₃, F₃).

PRACTICE BOX 32.2

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|--------------------|--------------------|--------------------|--------------------|--------------------|
| 1. G _b | 2. G | 3. G _# | 4. A _b | 5. A |
| 6. A _# | 7. B _b | 8. B | 9. C _b | 10. C |
| 11. C _# | 12. D _b | 13. D | 14. D _# | 15. E _b |
| 16. E | 17. E _# | 18. F _b | 19. F | 20. F _# |

PRACTICE BOX 32.3

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|--|------------|--|------------|
| 1. E G B \flat D \flat | F | 4. F \sharp A \sharp C \sharp E | G \sharp |
| 2. D \sharp F \sharp A \sharp C \sharp | E \sharp | 5. B \flat D \flat F \flat A \flat | C \flat |
| 3. G B \flat D \flat F \flat | A \flat | 6. A \sharp C \sharp E G | B |

PRACTICE BOX 32.4

C minor: B \flat D F A \flat
 D major: G \sharp B \sharp D F

C minor: i ii^{o6} V i

D major: $\left[\begin{array}{l} \text{vii}^{\text{o7}} \\ \text{vii}^{\text{o6}} \\ \text{vii}^{\text{o5}} \end{array} \right] / \text{V}$ I₄⁶ V I

PRACTICE BOX 32.4, continued

The figured bass symbols in Practice Box 32.4, Exercise 2, are incorrect in the textbook. (The outer voices are correct.) Please make the following changes before completing the exercise.

measure 1: remove the natural sign in the figured bass

measure 2: change the figured bass on the first beat as shown below (remove the slash on the 6 and add a flat symbol to the 5)

measure 2: change the figured bass on the third beat as shown below (remove the slash on the 6 and replace the 3 with a flat symbol)

B \flat major: B \flat D F A \flat
A major: G \sharp B \flat D F

B \flat major: ii \flat $\frac{6}{5}$ V I vii \circ $\frac{6}{5}$ B I \flat vii \circ $\frac{4}{3}$ ii

A major: vii \circ $\frac{4}{2}$ I \flat V I

D minor: C \sharp E G B \flat
G \sharp minor: F \times A \sharp C \sharp E

D minor: i N \flat V VI vii \circ $\frac{7}{7}$

G \sharp minor: vii \circ $\frac{4}{2}$ i \flat ii \circ \flat i \flat $\frac{4}{4}$ V i