

Inversions and Borrowed Chords w/7ths

Answers

Exercise 1

C	G/B	B $\flat$	Dm/A	Fm/A $\flat$	C/G	Dm7	G7	Cmaj7
								
I	V ⁶	$\flat$ VII	ii ⁶ ₄	iv ⁶	I ⁶ ₄	ii ⁷	V ⁷	I ⁷

Exercise 2

A

Cmaj7

C[#]m

Dmaj7

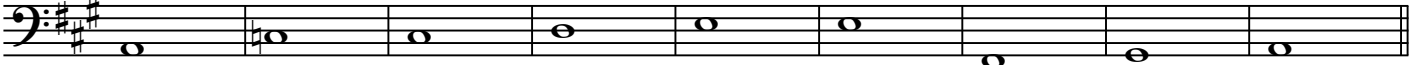
A/E

E

F[#]m7

E7/G[#]

A



I

♭III⁷

iii

IV⁷

I₄⁶

V

vi⁷

V₅⁶

I

Exercise 3

Bmaj7 G[#]m7/B Emaj7/G[#] A D[#]m7 C[#]m7/E Bmaj7/F[#] F[#] Bmaj7

I⁷ vi⁶₅ IV⁶₅ $\flat$ VII iii⁷ ii⁶₅ I⁶₄₃ V I⁷

Exercise 4

F	B♭7	C7/B♭	Dm7	Fmaj7/C	B♭	Gm7/B♭	C7	F
---	-----	-------	-----	---------	----	--------	----	---

I	IV ⁷	V ₄₂ ⁶	vi ⁷	I ₄₃ ⁶	IV	ii ⁶ ₅	V ⁷	I
---	-----------------	------------------------------	-----------------	------------------------------	----	------------------------------	----------------	---

Exercise 5

Emaj7	C [#] m7	Bm7/D	F [#] m7	Amaj7/C [#]	Emaj7/B	F [#] m7/A	B7	E
-------	-------------------	-------	-------------------	----------------------	---------	---------------------	----	---

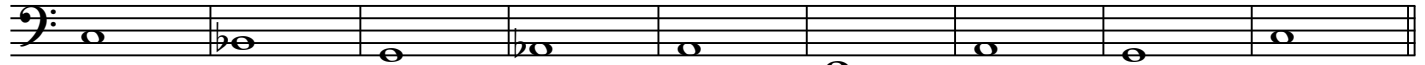


The musical notation is written on a single staff in bass clef with a key signature of two sharps (D major). It consists of nine measures, each containing a whole note chord. The chords are: Emaj7 (E4), C[#]m7 (C[#]4, E4, G4, B4), Bm7/D (B3, D4, F4, A4), F[#]m7 (F[#]3, A3, C4, E4), Amaj7/C[#] (A3, C[#]4, E4, G4), Emaj7/B (E3, G3, B3, D4), F[#]m7/A (F[#]3, A3, C4, E4), B7 (B3, D4, F4, A4), and E (E3). The figured bass notation below the staff is: I⁷, vi⁷, v₅⁶, ii⁷, IV₅⁶, I₄₃⁶, ii₅⁶, V⁷, and I.

I ⁷	vi ⁷	v ₅ ⁶	ii ⁷	IV ₅ ⁶	I ₄₃ ⁶	ii ₅ ⁶	V ⁷	I
----------------	-----------------	-----------------------------	-----------------	------------------------------	------------------------------	------------------------------	----------------	---

Exercise 6

C	B $\flat$ maj7	G7	D $^{\circ}$ 7/A $\flat$	Am7	Em7	Fmaj7/A	G7	C
---	----------------	----	--------------------------	-----	-----	---------	----	---



I	$\flat$ VII ⁷	V ⁷	ii ^{#6} ₄₃	vi ⁷	iii ⁷	IV ⁶ ₅	V ⁷	I
---	--------------------------	----------------	--------------------------------	-----------------	------------------	------------------------------	----------------	---

Exercise 7

Am7 E7/G[#] Gmaj7 Dmaj7/F[#] Dm7/F C/E Dm7 Em7 Am7

The musical notation for Exercise 7 consists of a single staff in bass clef, divided into nine measures. Each measure contains a single note, which is a half note. The notes are: C2 (first line), D2 (first space), E2 (second line), F2 (second space), G2 (third line), A2 (third space), B2 (fourth line), C3 (fourth space), and D3 (fifth line). Below each note is a scale degree label: i⁷, V⁶₅, VII⁷, IV⁶₅, iv⁶₅, III⁶, iv⁷, v⁷, and i⁷.

Chord	Scale Degree
Am7	i ⁷
E7/G [#]	V ⁶ ₅
Gmaj7	VII ⁷
Dmaj7/F [#]	IV ⁶ ₅
Dm7/F	iv ⁶ ₅
C/E	III ⁶
Dm7	iv ⁷
Em7	v ⁷
Am7	i ⁷

Exercise 8

Fm

Gm7/B $\flat$

Cm7

G $\emptyset$ 7/D $\flat$ B $\flat$ 7/DE $\flat$ maj7

C7/E

C7/G

Fm



i

ii $\overset{6}{5}$ v $\overset{7}{}$ ii $\overset{\circ 6}{43}$ IV $\overset{6}{5}$ VII $\overset{7}{}$ V $\overset{6}{5}$ V $\overset{6}{43}$

i

Exercise 9

Em7

Am7/C

F[#]m7/A

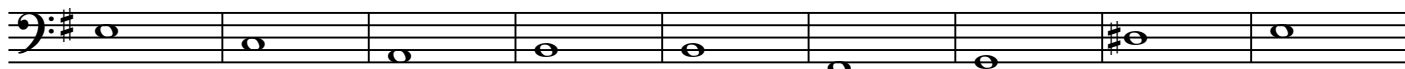
Bm7

C[#]ø7/BF[#]m7

Gmaj7

B7/D[#]

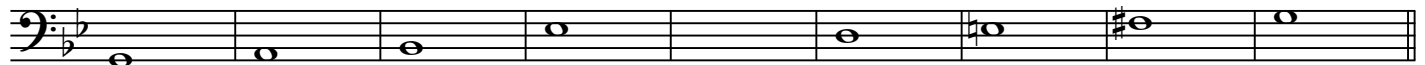
Em

i⁷iv⁶₅ii⁶₅v⁷vi^{ø6}₄₂ii⁷III⁷V⁶₅

i

Exercise 10

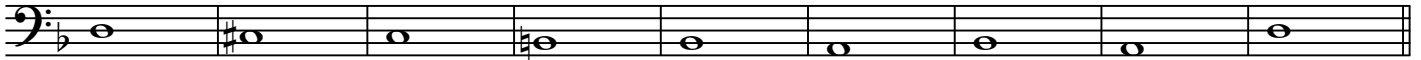
Gm7	F7/A	B $\flat$ maj7	E $\flat$ maj7	Cm7/E $\flat$	Gm/D	E $\emptyset$ 7	D7/F $\sharp$	Gm
-----	------	----------------	----------------	---------------	------	-----------------	---------------	----



i ⁷	VII ₅ ⁶	III ⁷	VI ⁷	iv ₅ ⁶	i ₄ ⁶	vi ^{a7}	V ₅ ⁶	i
----------------	-------------------------------	------------------	-----------------	------------------------------	-----------------------------	------------------	-----------------------------	---

Exercise 11

Dm A7/C[#] Fmaj7/C B^ø7 Gm7/B^b Dm/A E^ø7/B^b A7 Dm



i V⁶₅ III⁶₄₃ vi^{ø7} iv⁶₅ i⁶₄ ii^{ø6}₄₃ V⁷ i

Exercise 12

F [♯] m7	D [♯] ø7/A	B7	C [♯] m7	E:maj7	A:maj7/C [♯]	D:maj7	C [♯] 7	F [♯] m
-------------------	---------------------	----	-------------------	--------	-----------------------	--------	------------------	------------------



i ⁷	vi ^{♮6} ₄₃	IV ⁷	v ⁷	VII ⁷	III ⁶ ₅	VI ⁷	V ⁷	i
----------------	--------------------------------	-----------------	----------------	------------------	-------------------------------	-----------------	----------------	---