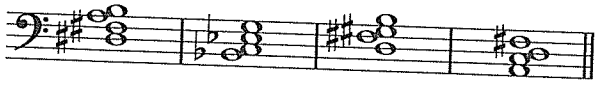
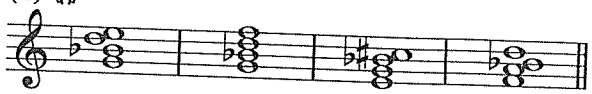
# Assignment 8.3

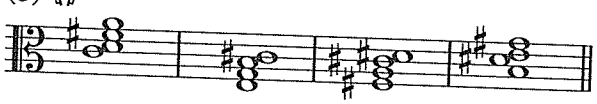
## *I. Identifying isolated seventh chords*

### A. Roman numerals

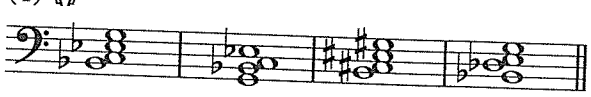
Write the appropriate Roman numeral and figures for each seventh chord in the given key.

(1)

e: $V_5^6$ B♭: $ii_2^4$ A: $vii^{ø4}_3$ g: $V_3^4$

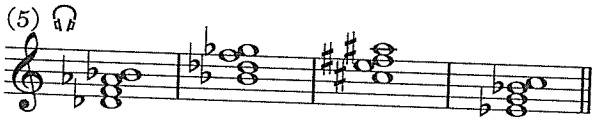
(2)

d: $ii^{ø6}_5$ B♭: vi7 d: $vii^{o6}_5$ F: $IV_3^4$

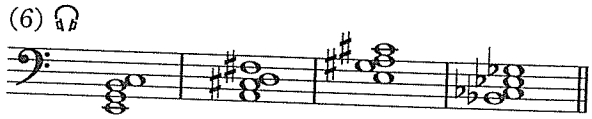
(3)

G: $V_2^4$ b: $ii^{ø6}_5$ E: $vii^{ø6}_5$ g♯: $VI_3^4$

(4)



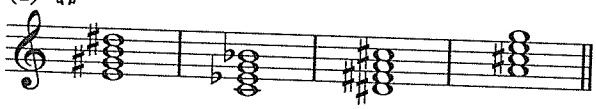
c: $i_2^4$ A♭: $iii_3^4$ f♯: $V_2^4$ f: $vii^{o4}_3$

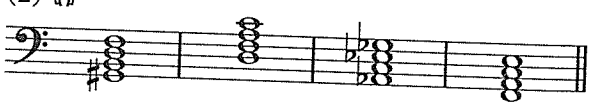
(5)

b♭: $i_5^6$ D♭: $IV_5^6$ B: $V_3^4$ E♭: $vi_5^6$

(6)

a: $III_5^6$ D: $I_3^4$ c♯: $VI_3^4$ G♭: $IV_2^4$

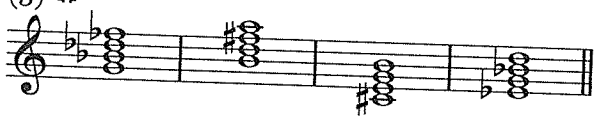
### B. Chord quality

Write the chord quality (e.g., mm7, °7) for each seventh chord.

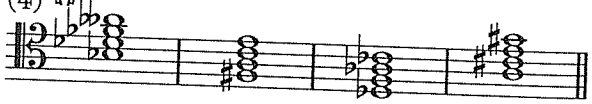
(1)

MM7 mm7 ø7 Mm7

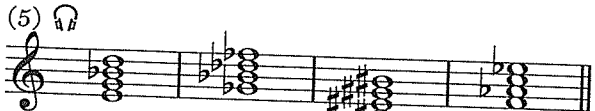
(2)

°7 mm7 Mm7 MM7

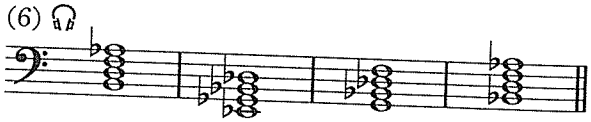
(3)



°7 mm7 ø7 MM7

(4)

°7 ø7 Mm7 MM7

(5)

ø7 Mm7 MM7 mm7

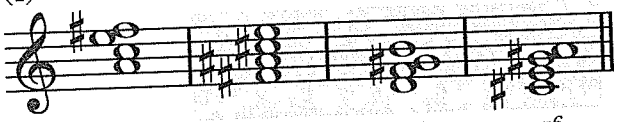
(6)

°7 mm7 ø7 Mm7

## *II. Writing isolated seventh chords*

Write the seventh chords specified below, given the key and Roman numeral (A) or chord type (B). Spell with accidentals rather than key signatures.

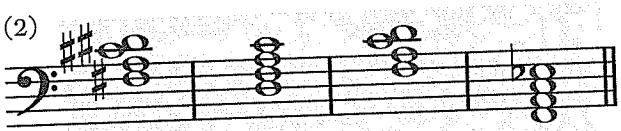
**A.** Roman numerals

(1)



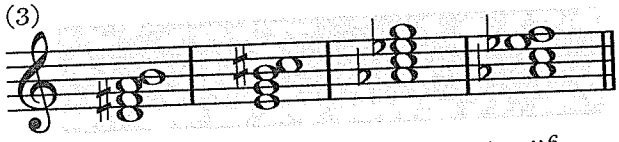
G: vii°$^6_5$ b: V7 a: vii°$^4_3$ E: IV$^6_5$

(2)

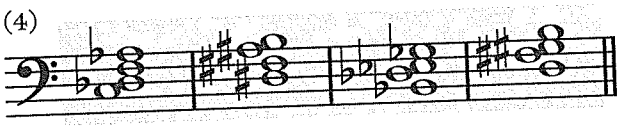


c♯: ii$^{ø6}_5$ B♭: iii7 F: vi$^6_5$ b♭: V7

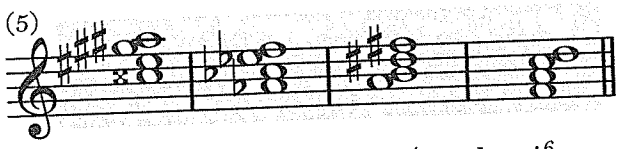
(3)



f♯: iv$^6_5$ D: vii$^{ø6}_5$ c: VI7 E♭: ii$^6_5$

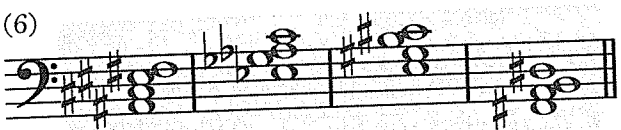
(4)

D♭: I$^4_2$ g♯: III$^6_5$ e♭: i$^4_3$ A: vii$^{ø4}_3$

(5)



d♯: V$^6_5$ G♭: vii$^{ø6}_5$ B: V$^4_2$ d: i$^6_5$

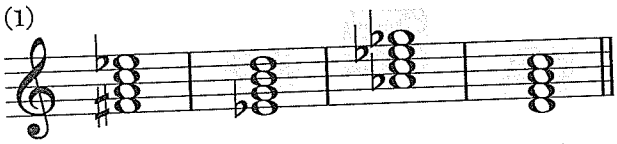
(6)



a♯: VI$^6_5$ D♭: V$^4_3$ A: iii$^6_5$ e: V$^4_3$

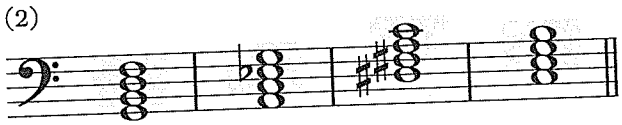
**B.** Chord qualities (root is given)

(1)



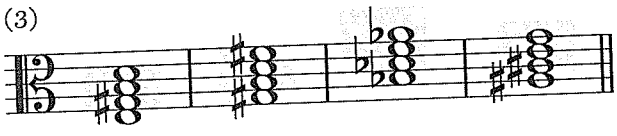
°7 MM7 Mm7 mm7

(2)

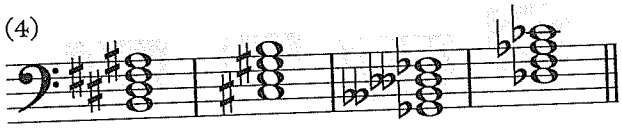


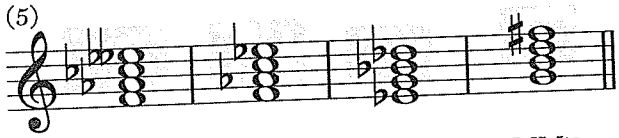
Mm7 ø7 °7 MM7

(3)

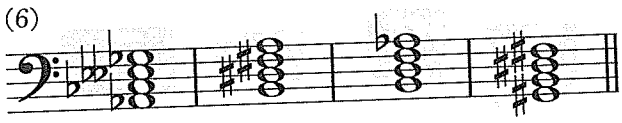


Mm7 ø7 mm7 °7

(4)

MM7 mm7 ø7 Mm7

(5)

°7 mm7 Mm7 MM7

(6)



ø7 Mm7 °7 mm7