

# Assignment 8.1 Key

1. Identify the following triads by root (letter name), quality (M, m, dim, aug) and inversion (no label, 6, 6/4). (45 pts.)

sample

D aug<sup>6</sup><sub>4</sub>   F m<sup>6</sup><sub>4</sub>   E dim   B M<sup>6</sup>   Ab aug<sup>6</sup><sub>4</sub>   Gb M   C# m<sup>6</sup>   A m<sup>6</sup>

F# m   E aug<sup>6</sup>   Db M<sup>6</sup><sub>4</sub>   G dim<sup>6</sup>   C m<sup>6</sup><sub>4</sub>   D M<sup>6</sup>   E M   Db aug<sup>6</sup>

2. Given the root, quality and inversion, write the following triads. (20 pts.)

E<sup>b</sup> M<sup>6</sup><sub>4</sub>   F aug<sup>6</sup>   B m   D M<sup>6</sup>   A dim<sup>6</sup><sub>4</sub>

E# m<sup>6</sup>   C dim<sup>6</sup><sub>4</sub>   G<sup>b</sup> aug   D# dim<sup>6</sup>   A M<sup>6</sup><sub>4</sub>

3. Name the key in the mode indicated. Then give the Roman numeral for each chord in the specified key. Be sure you correctly show chord quality and inversion by the type of Roman numeral you use (e.g., lowercase = minor) and figured bass symbols. (16 pts.)

Major keys:

Ab : vi<sup>6</sup>   D : I<sup>6</sup>   Gb : IV   A : vii<sup>0</sup>6

Minor keys:

c : iv   e : V<sup>6</sup>   bb : iv<sup>6</sup> (b flat)   f# : V

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4. Write the chord indicated by the Roman numeral and figured bass symbol in the key and mode specified.  
Use accidentals rather than key signatures.  
(20 pts.)



A musical staff in treble clef with a key signature of two sharps (F# and C#). It contains five measures, each with a chord. The chords are: 1. ii<sup>6</sup> (D major triad with F# in the bass), 2. I<sup>6</sup>/<sub>4</sub> (B major triad with D in the bass), 3. V (F# major triad), 4. IV<sup>6</sup> (D major triad with F# in the bass), and 5. vii<sup>0</sup><sub>6</sub> (B major triad with F# in the bass).

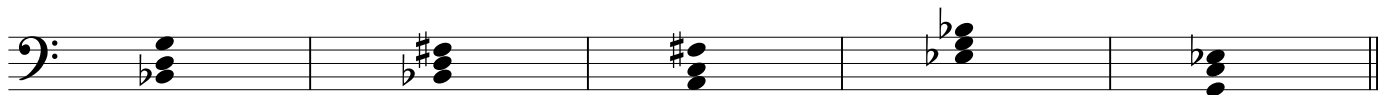
B major: ii<sup>6</sup>

I<sup>6</sup>/<sub>4</sub>

V

IV<sup>6</sup>

vii<sup>0</sup><sub>6</sub>



A musical staff in bass clef with a key signature of one flat (F). It contains five measures, each with a chord. The chords are: 1. i<sup>6</sup> (G minor triad with Bb in the bass), 2. III<sup>+</sup> (Bb major triad), 3. vii<sup>0</sup><sub>6</sub> (G minor triad with Bb in the bass), 4. VI (D major triad with F in the bass), and 5. iv<sup>6</sup>/<sub>4</sub> (G minor triad with Bb in the bass).

G minor: i<sup>6</sup>

III<sup>+</sup>

vii<sup>0</sup><sub>6</sub>

VI

iv<sup>6</sup>/<sub>4</sub>