

Name:

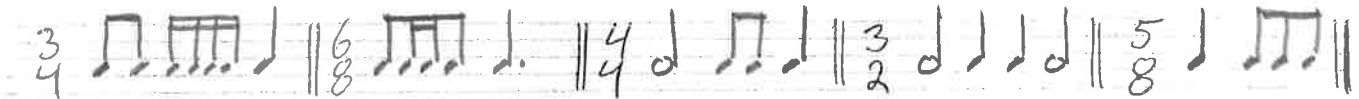
SAMPLE

MU 101-07

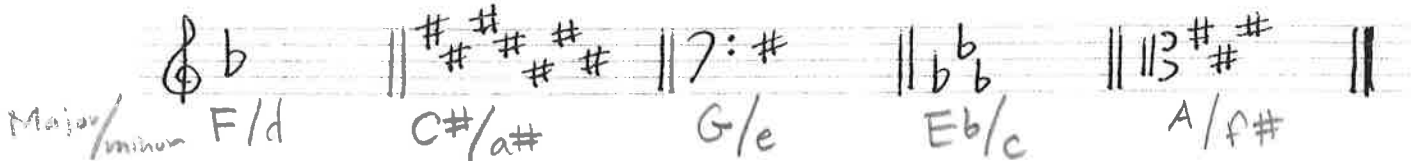
Final Examination 17 March 2015

I. Meter

Compose a rhythm appropriate to each given time signature. (10 pts.)

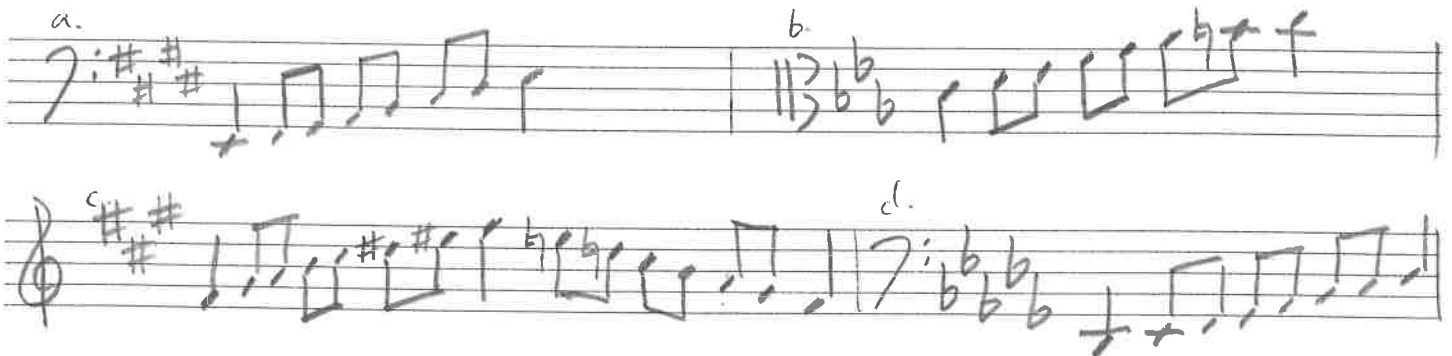


II. Identify the keys suggested by the signatures below. Include both the major and minor keys. (10 pts.)



III. On the staff below, spell the scales requested. Be sure to supply a clef and the appropriate key signature. (10 pts.)

- E Major
- C harmonic minor
- F# melodic minor (ascending and descending)
- Db Major



#### IV. Intervals

a. Identify the intervals below. (10 pts.)

Handwritten musical notation for interval identification. The first staff shows five pairs of notes: 1. Treble clef, B $\flat$  (line 2) and B (line 3) labeled M7. 2. Treble clef, G (line 2) and C (line 4) labeled A4. 3. Treble clef, B $\flat$  (line 2) and F (line 4) labeled d5. 4. Bass clef, G (line 2) and D (line 4) labeled m6. 5. Bass clef, B $\flat$  (line 2) and C (line 4) labeled A2. The second staff shows five pairs of notes: 1. Treble clef, C# (line 1) and C (line 2) labeled P11. 2. Treble clef, B $\flat$  (line 2) and G (line 1) labeled m9. 3. Treble clef, A (line 2) and G (line 1) labeled M10. 4. Treble clef, C# (line 1) and B $\flat$  (line 2) labeled P12. 5. Treble clef, A (line 2) and G (line 1) labeled m6.

b. Spell the intervals requested. You may choose your own starting pitch. (10 pts.)

Handwritten musical notation for interval spelling. The first staff shows five pairs of notes: 1. Treble clef, C (line 1) and D (line 2) labeled m2. 2. Treble clef, G (line 2) and A (line 3) labeled m10. 3. Treble clef, C# (line 1) and B (line 2) labeled M7. 4. Treble clef, B $\flat$  (line 2) and B $\flat$  (line 2) labeled P5. 5. Treble clef, C# (line 1) and G (line 2) labeled A6. The second staff shows five pairs of notes: 1. Bass clef, C# (line 1) and D (line 2) labeled m2. 2. Bass clef, G (line 2) and A (line 3) labeled m10. 3. Bass clef, C# (line 1) and B (line 2) labeled M7. 4. Bass clef, B $\flat$  (line 2) and B $\flat$  (line 2) labeled P5. 5. Bass clef, C# (line 1) and G (line 2) labeled A6.

# V. Harmony

a. Identify these chords (root name and quality: e.g., C<sup>b</sup> M). (5 pts.)

Handwritten musical notation for five chords: A dim, B<sup>b</sup> minor, E Aug., B Major, and G Major.

b. Spell the requested root-position chords. Be sure to supply your clef. (5 pts.)

Handwritten musical notation for five root-position chords: C<sup>m</sup>, E<sup>b</sup> Maj, B dim 7, F Aug., and G<sup>#</sup> min.

c. Provide harmonic analysis with Roman numerals and inversion numbers. (10 pts.)

**Andante sostenuto**

*D.C. (deceptive cadence)* *P.A.C.*

A: I ii<sup>4</sup><sub>2</sub> V<sup>4</sup><sub>2</sub> I IV<sup>6</sup> ii V<sup>4</sup><sub>3</sub> vi I<sup>6</sup> V I ii<sup>6</sup> I<sup>4</sup><sub>2</sub> V<sup>7</sup> I

d. Provide harmonic analysis with Roman numerals and inversion numbers. (10 pts.)

*A.C.* *I.A.C.*

C: i IV<sup>7</sup> vii<sup>4</sup><sub>3</sub> i<sup>6</sup> IV<sup>7</sup> III<sup>6</sup> V i<sup>6</sup> II<sup>7</sup> i IV<sup>6</sup><sub>5</sub> vii<sup>4</sup><sub>2</sub> V<sup>7</sup> i

✓ e. Identify the **harmonic cadences** in the spaces provided in the above two harmony examples. There are four, two in each example. (5 pts.)

VI. Music theory concepts

a. Identify these two modes. (5 pts.)



b. List the “order of flats.” (5 pts.)

Bb Eb Ab Db Gb Cb Fb

c. What is the **enharmonic equivalent** of C# ? (5 pts.)

Db ... or Bx

VII. **EXTRA CREDIT**<sup>1</sup>

a. Which approach to intonation results in a more resonant, sonorous performance of harmony? (2 pts.)

- i. Equal temperament
- ii. Quartal harmony
- ☒ iii. Just intonation
- iv. Fortissimo

b. The harmonic series can be simply defined as \_\_\_\_\_. (2 pts.)

- ☒ i. the collection of pitches that sounds naturally from a vibrating medium.
- ii. a scale played on a harmonica capable of spanning three octaves.
- iii. all twelve pitches of the octave played consecutively.
- iv. a series of softball matches played between sections of a symphony orchestra.

<sup>1</sup> Points above 100% on this exam will be added to midterm grade.