

ECMS Music Theory Placement Exam

Name: _____

School grade: _____

Email: _____

Telephone: _____

Applied Instrument: _____

Teacher: _____

I. Enharmonic Tones, Semitones and Whole Tones

1. Beside each of the given notes, write an enharmonic tone.

(a) sample



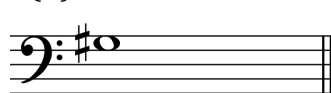
(b)



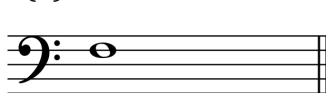
(c)



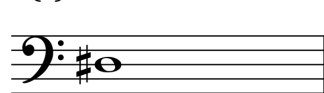
(d)



(e)



(f)



2. Write the requested semitone (ST) or whole tone (WT) above or below each of the given notes.

(a) sample



ST above

(b)



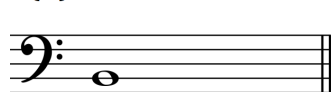
ST above

(c)



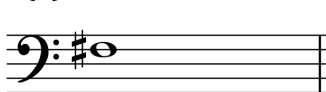
WT above

(d)



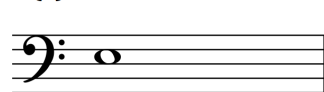
ST below

(e)



WT below

(f)

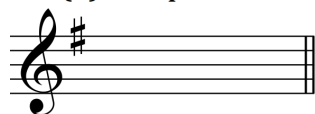


ST above

II. Key Signatures and Scales

1. For each of the given key signatures, name the major and relative minor key.

(a) sample



Major: _____

Rel Minor _____

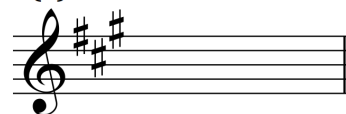
(b)



Major: _____

Rel Minor _____

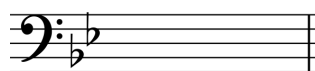
(c)



Major: _____

Rel Minor _____

(d)



Major: _____

Rel Minor _____

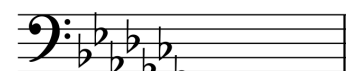
(e)



Major: _____

Rel Minor _____

(f)

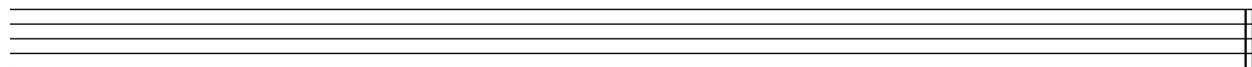


Major: _____

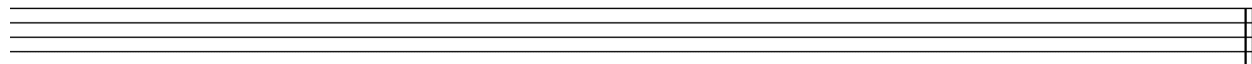
Rel Minor _____

2. Write each of the requested scales in the clefs provided, one octave ascending and descending. Use whole notes only. Provide the proper key signature and use accidentals where necessary.

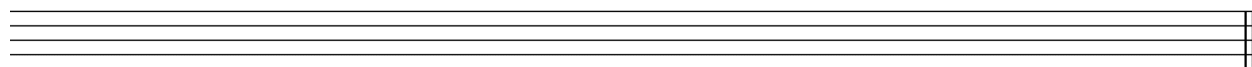
(a) Ab Major in treble clef



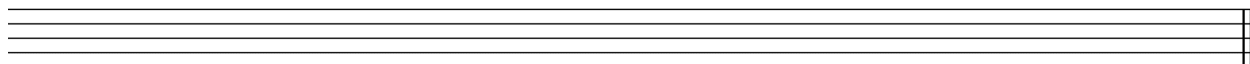
(b) D Minor – harmonic form in bass clef



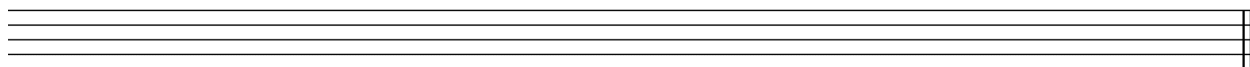
(c) G# Minor – melodic form in treble clef



(d) A Lydian

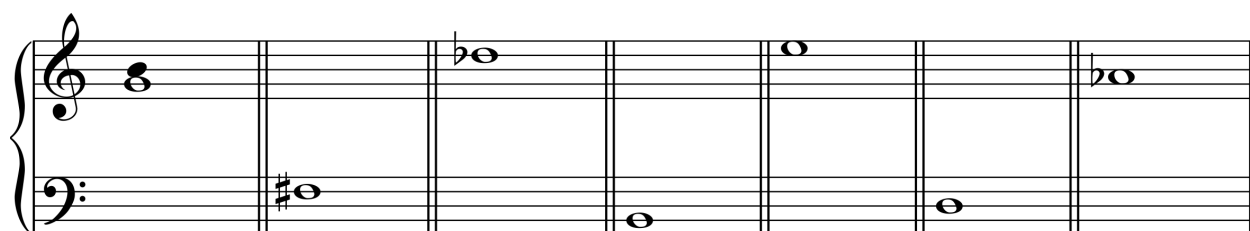


(e) Bb Aeolian



III. Intervals

1. Write the requested interval above or below the given notes.



M3
above

m2
below

P4
below

m6
above

M7
below

A5
above

d7
above

2. (a) Name each of the given intervals.

(b) Invert each interval and identify the inversion



Sample

Inversion

(a)

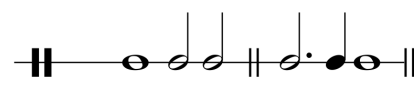
Inversion (b)

Inversion (c)

Inversion

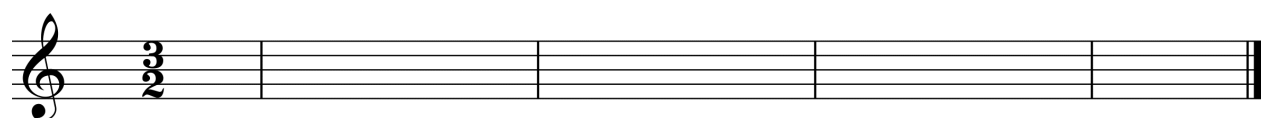
IV. Rhythm and Transposition

1. Add the correct time signature and name the type of meter it represents.

Sample  Meter: Simple Duple	(a)  _____	(b)  _____
(c)  _____	(d)  _____	(e)  _____

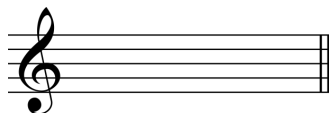
2. For the given melody:
- Name the major or minor key
 - Transpose it up a perfect fifth into the treble clef. Change the meter from 3/4 to 3/2



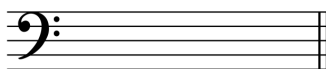


V. Triads, Four-note Chords and Figured Bass

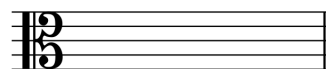
1. Write the chords requested



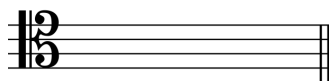
D-flat major



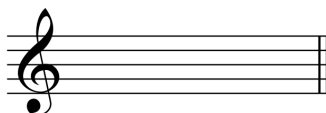
C-sharp minor



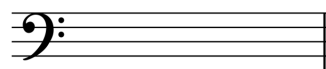
E-flat diminished



A augmented



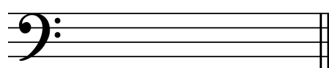
F-sharp major



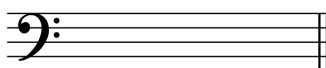
A-flat minor

2. Write the requested triad in root position, first inversion and second inversion.

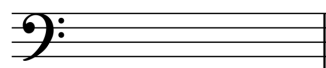
D major



E-flat minor

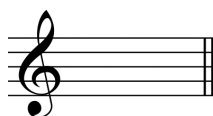


F-sharp major

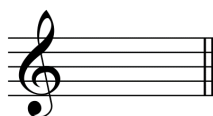


3. Write the requested seventh chords

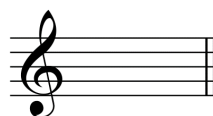
G 6/5



D dim7



C minor 4/3



E-flat 4/2



4. Complete this figured bass by providing a roman numeral analysis, then add a soprano, alto and tenor line.

The musical notation shows a grand staff with a treble clef and a bass clef. The key signature has two sharps (F# and C#), and the time signature is 4/4. The bass line contains five measures with the following notes and figured bass symbols:
 Measure 1: D4 (half note), F#4 (half note), 6/5
 Measure 2: E4 (half note), D4 (half note), 4/3
 Measure 3: C#4 (half note), B3 (half note), 6
 Measure 4: A3 (half note), G3 (half note), 6/4
 Measure 5: F#3 (half note), E3 (half note), 5/3
 The treble staff is empty.

5. A chorale phrase appears below. Answer the questions and follow the directions.

- What is the key of the excerpt? _____
- Provide a harmonic analysis using Roman Numerals.
- What kind of cadence closes this excerpt? _____
- How do you account for the F4 on the third beat of the first measure?

- Circle and label all of the passing tones and neighbor tones.

The musical notation shows a grand staff with a treble clef and a bass clef. The key signature has two flats (Bb and Eb), and the time signature is common time (C). The piece consists of three measures.
 Measure 1: Treble staff has a half note chord (F4, Ab4) and a half note chord (Bb4, D5). Bass staff has a half note chord (Bb3, Eb3) and a half note chord (F3, Bb3).
 Measure 2: Treble staff has a half note chord (F4, Ab4) and a half note chord (Bb4, D5). Bass staff has a half note chord (Bb3, Eb3) and a half note chord (F3, Bb3).
 Measure 3: Treble staff has a half note chord (F4, Ab4) and a half note chord (Bb4, D5). Bass staff has a half note chord (Bb3, Eb3) and a half note chord (F3, Bb3).
 The piece ends with a double bar line.

Answer the following questions:

1. Have you taken other music theory classes? _____

2. If so, list the class name, school and when you attended.

3. Are you currently enrolled in the ECMS Diploma Program? _____