

Part I: EAR TRAINING
Each example will be played twice.

20 POINTS

Section A: Are the sounds you hear high or low?
 Circle the correct answer.

1. High Low
2. High Low
3. High Low
4. High Low
5. High Low

1 pt. ea.

Section B: Are the sounds you hear going up, going down, or staying the same?
 Circle the correct answer.

1. Up Down Same
2. Up Down Same
3. Up Down Same
4. Up Down Same
5. Up Down Same

1 pt. ea.

Section C: Are the chords you hear Major or minor? Circle the correct answer.

1. Major minor
2. Major minor
3. Major minor
4. Major minor
5. Major minor

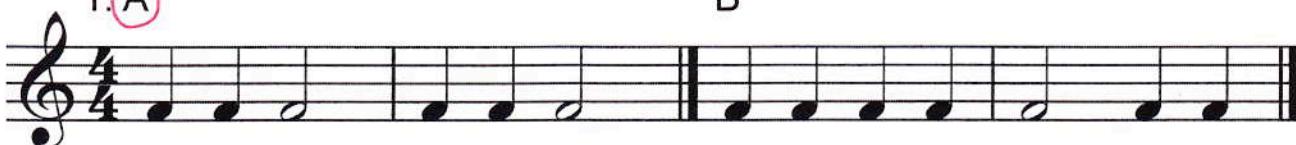
1 pt. ea.

Section D: Which rhythm do you hear? Circle "A" or "B".

1 pt. ea.

1. A

B



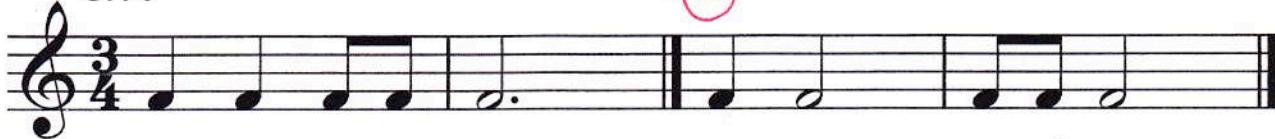
2. A

B



3. A

B



4.A

B

5.A

B

Part II: WRITTEN 81 points

Section E: Identify these intervals by NUMBER only, as 2nd, 3rd, 4th, 5th, 6th, 7th, 8th (octave). 1 pt. each

5 4 2 3 7

5 4 8^{or} octave 2 3

Section F: Name these notes. Use capital letters. 2 pt. ea. -1 if omit # or b

E F D D E

B G C A^b F[#]

Section G: Name these Major key signatures.

2 pt. ea.

G F C

-1 if "G#" -1 if "Fb"

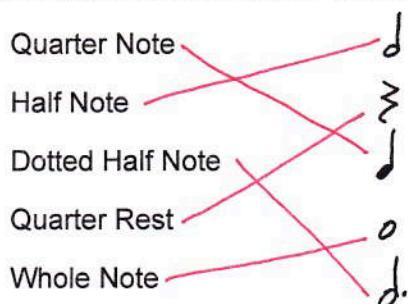
Section H: Add the missing bar lines. 1 pt. ea.

Section I: Write the missing time signature in its correct place on the staff. 2 pt. ea.

Section J: Complete each measure by drawing one note under the arrow (↓). 1 pt. ea.
Be sure the note value completes the measure.

Section K: Draw notes as whole notes on the given line or space. 2 pt. ea. If not whole notes, deduct 2 pt. total

Space F Space E Line G Line F Space C

Section L: Match notes or rests to their names. 1 pt. ea.

Section M: Draw these rests on the correct line.

 $-\frac{1}{2}$ pt. ea.

Whole rest Half rest

Section N: Match terms to their definitions. Print carefully using CAPITAL LETTERS.

1 pt. ea.

- | | | |
|----------|----------|----------------------------------|
| <u>C</u> | Allegro | A. Speed |
| <u>D</u> | | B. Gradually getting louder |
| <u>E</u> | | C. A fast tempo |
| <u>A</u> | Tempo | D. To hold or pause |
| <u>B</u> | | E. Loud |
| <u>I</u> | Staccato | F. Soft |
| <u>H</u> | | G. Smooth and connected |
| <u>F</u> | | H. Indicates to repeat a section |
| <u>J</u> | Adagio | I. Short and separated |
| <u>G</u> | Legato | J. A slow tempo |

101 points total

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4. High Low
5. High Low

1 pt. ea.

Section B: Are the sounds you hear going up, going down, or staying the same?
 Circle the correct answer.

1. Up Down Same
2. Up Down Same
3. Up Down Same
4. Up Down Same
5. Up Down Same

1 pt. ea.

Section C: Are the chords you hear Major or minor? Circle the correct answer.

1. Major minor
2. Major minor
3. Major minor
4. Major minor
5. Major minor

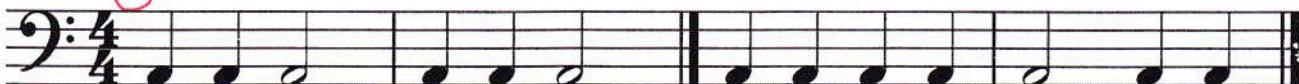
1 pt. ea.

Section D: Which rhythm do you hear? Circle "A" or "B".

1 pt. ea.

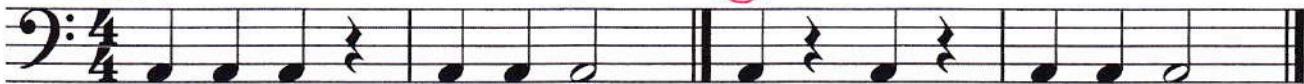
1. A

B



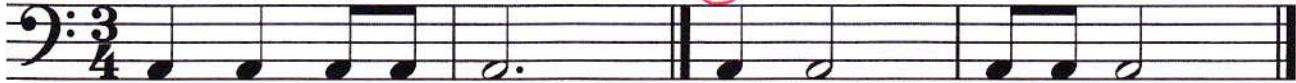
2. A

B



3. A

B



4.A

B

5.A

B

Part II: WRITTEN 81 POINTS

Section E: Identify these intervals by NUMBER only, as 2nd, 3rd, 4th, 5th, 6th, 7th, 8th (octave). *1 pt. ea.*

5 4 2 3 7

5 4 8 "octave" 2 3

Section F: Name these notes. Use capital letters. *2 pt. ea. -1 if omit # or b*

G A F F G

D B E C^b A[#]

Section G: Name these Major key signatures.

2 pt. ea.

G "G[#]" F "F^b" C

Section H: Add the missing bar lines. 1 pt. ea.

Section I: Write the missing time signature in its correct place on the staff. 2 pt. ea.

Section J: Complete each measure by drawing one note under the arrow (↓). 1 pt. ea.
Be sure the note value completes the measure.

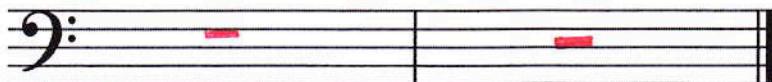
Section K: Draw notes as whole notes on the given line or space. 2 pt. ea. If not whole notes, deduct 2 pt. total

Space A Space G Line B Line A Space E

Section L: Match notes or rests to their names. 1 pt. ea.

| | |
|------------------|--|
| Quarter Note | |
| Half Note | |
| Dotted Half Note | |
| Quarter Rest | |
| Whole Note | |

Section M: Draw these rests on the correct line.

 $-\frac{1}{2}$ pt. ea.

Whole rest

Half rest

Section N: Match terms to their definitions. Print carefully using CAPITAL LETTERS. 1 pt. ea.

- | | | |
|----------|----------|----------------------------------|
| <u>C</u> | Allegro | A. Speed |
| <u>D</u> | | B. Gradually getting louder |
| <u>E</u> | | C. A fast tempo |
| <u>A</u> | Tempo | D. To hold or pause |
| <u>B</u> | | E. Loud |
| <u>I</u> | Staccato | F. Soft |
| <u>H</u> | | G. Smooth and connected |
| <u>F</u> | | H. Indicates to repeat a section |
| <u>J</u> | Adagio | I. Short and separated |
| <u>G</u> | Legato | J. A slow tempo |

Part I: EAR TRAINING
Each example will be played twice.

20 POINTS

Section A: Are the sounds you hear high or low?
 Circle the correct answer.

1. High Low
2. High **Low**
3. **High** Low
4. **High** Low
5. High **Low**

1 pt. ea.

Section B: Are the sounds you hear going up, going down, or staying the same?
 Circle the correct answer.

1. Up Down Same
2. Up **Down** Same
3. **Up** Down Same
4. Up Down **Same**
5. Up **Down** Same

1 pt. ea.

Section C: Are the chords you hear Major or minor? Circle the correct answer.

1. Major minor
2. Major **minor**
3. **Major** minor
4. Major **minor**
5. **Major** minor

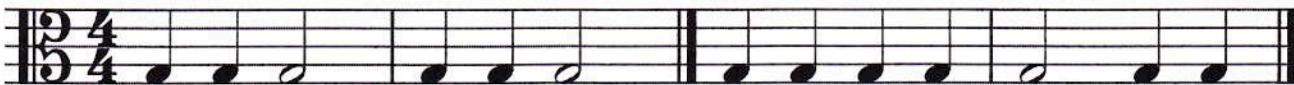
1 pt. ea.

Section D: Which rhythm do you hear? Circle "A" or "B".

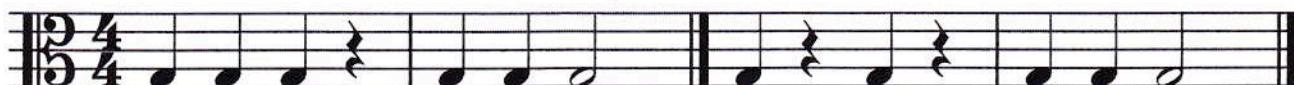
1 pt. ea.

1. A

B



2. A

B

3. A

B

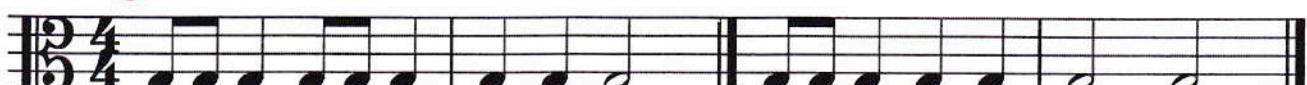
4. A

B



5. A

B

**Part II: WRITTEN 81 POINTS**

Section E: Identify these intervals by NUMBER only, as 2nd, 3rd, 4th, 5th, 6th, 7th, 8th (octave). *1 pt. ea.*

Section F: Name these notes. Use capital letters. *2 pt. ea. -1 if omit # or b*

Section G: Name these Major key signatures.

2 pt. ea.

Section H: Add the missing bar lines. 1 pt. ea.

Section I: Write the missing time signature in its correct place on the staff. 2 pt. ea.

Section J: Complete each measure by drawing one note under the arrow (↓). 1 pt. ea.
Be sure the note value completes the measure.

Section K: Draw notes as whole notes on the given line or space. 2 pt. ea. If not whole notes, deduct 2 pt. total

Space G

Space F

Line A

Line G

Line C

Section L: Match notes or rests to their names.

1 pt. ea.

Quarter Note



Half Note



Dotted Half Note



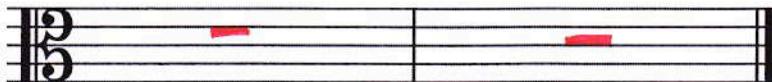
Quarter Rest



Whole Note



Section M: Draw these rests on the correct line. $-\frac{1}{2}$ pt. ea.



Whole rest

Half rest

Section N: Match terms to their definitions. Print carefully using CAPITAL LETTERS.

1 pt. ea.

- | | | |
|----------|----------|----------------------------------|
| <u>C</u> | Allegro | A. Speed |
| <u>D</u> | • | B. Gradually getting louder |
| <u>E</u> | f | C. A fast tempo |
| <u>A</u> | Tempo | D. To hold or pause |
| <u>B</u> | < | E. Loud |
| <u>I</u> | Staccato | F. Soft |
| <u>H</u> | : | G. Smooth and connected |
| <u>F</u> | p | H. Indicates to repeat a section |
| <u>J</u> | Adagio | I. Short and separated |
| <u>G</u> | Legato | J. A slow tempo |

100 POINTS TOTAL

PART I: EAR TRAINING
Each example will be played twice.

Section A: Circle the interval that you hear.

1. 2nd **3rd** 4th 5th
2. 2nd 3rd 4th **5th** *1 pt. ea.*
3. **2nd** 3rd 4th 5th
4. 2nd **3rd** 4th 5th
5. 2nd 3rd **4th** 5th

Section B: Is the chord that you hear Major or minor?
Circle the correct answer.

1. Major **minor**
 2. **Major** minor
 3. **Major** minor
 4. Major **minor**
 5. **Major** minor
- 1 pt. ea.*

Section C: Which rhythm do you hear? Circle "A" or "B".

1 pt. ea.

1. 
A **B**

2. 
A **B**

3. 
A **B**

4. 
A **B**

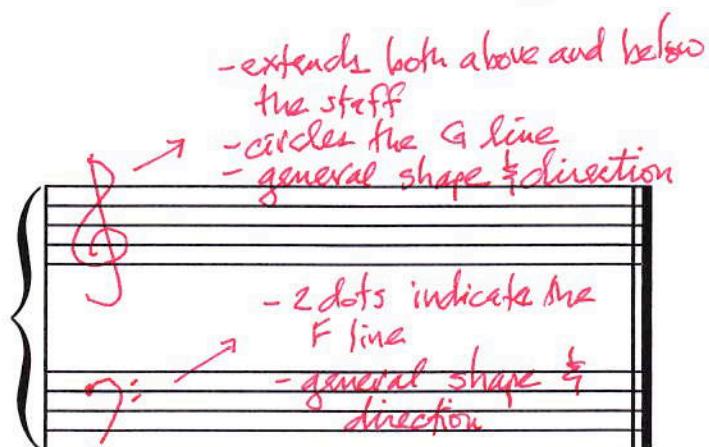
PART II: WRITTEN

Section D: Name the following Major key signatures. 2 pt. ea. -1 if "G#" or "Fb" etc.

G F B^b A^b A C D

Section E: Complete this grand staff by drawing a Treble clef (G clef) on the top staff and a Bass clef (F clef) on the lower staff.

2 pt. each



Section F: Write the order of sharps and flats using letter names. The first one is given for each.

| | | | | | | | | |
|---------|---|----------|----------|----------|----------|----------|----------|---------------|
| SHARPS: | F | <u>C</u> | <u>G</u> | <u>D</u> | <u>A</u> | <u>E</u> | <u>B</u> | 1 pt. / blank |
| FLATS: | B | <u>E</u> | <u>A</u> | <u>D</u> | <u>G</u> | <u>C</u> | <u>F</u> | |

Section G: Draw stems on the following notes.

1 pt. each

Section H: Write the following intervals above the given notes.

1 pt. ea.

4th 7th 2nd

Section I: Write the following intervals below the given notes.

1 pt. ea.

5th 3rd

6 pt. / scale

No deduction this year if accidentals not on correct L or S.

Section J: Add accidentals to the given notes to create a major scale. Do not write key signatures. Instead, place the sharps or flats next to the notes that need them.

E Major

A♭ Major

F Major

Section K: Draw an enharmonic note beside each of the following notes. 1 pt. ea.

No deduction this year if accidentals not on correct L or S.

1 pt. ea

Section L: Match the following terms and symbols with their definitions. Please print your answers carefully in CAPITAL LETTERS.

-2 total if not capital letters

- | | | |
|--------------|--------------|---|
| 1. <u>S</u> | | A. Very soft |
| 2. <u>F</u> | | B. Very loud |
| 3. <u>G</u> | | C. Indicates to play notes an octave higher |
| 4. <u>C</u> | 8va | D. Gradually getting louder |
| 5. <u>I</u> | A tempo | E. Repeat from the sign to Fine |
| 6. <u>D</u> | Crescendo | F. Slur |
| 7. <u>H</u> | D.C. al Fine | G. Tie |
| 8. <u>E</u> | D.S. al Fine | H. Repeat from the beginning to the Fine |
| 9. <u>T</u> | Diminuendo | I. Return to the original speed or tempo |
| 10. <u>B</u> | ff | J. Moderately loud |
| 11. <u>J</u> | mf | K. Moderately soft |
| 12. <u>K</u> | mp | L. Smooth and connected |
| 13. <u>A</u> | pp | M. Short and separated |
| 14. <u>R</u> | Ritardando | N. Hold or pause |
| 15. <u>P</u> | Adagio | O. Speed |
| 16. <u>Q</u> | Allegro | P. A slow tempo |
| 17. <u>L</u> | Legato | Q. A fast tempo |
| 18. <u>M</u> | Staccato | R. Gradually slowing down |
| 19. <u>O</u> | Tempo | S. Accent |
| 20. <u>N</u> | | T. Gradually getting softer; decrescendo |

PART I: EAR TRAINING
Each example will be played twice.

116 POINTS TOTAL

Section A: Identify the interval you hear by number only.
 All intervals played will be either major or perfect.

1. 8
2. 4
3. 7
4. 2
5. 6

1 pt. ea.

Section B: Whole and half steps.
 Circle the interval that you hear.

1. Whole Half
2. Whole Half
3. Whole Half

1 pt. ea.

Section C: Circle the quality of the scale that you hear.

M = Major
 Hm = Harmonic minor

1. M Hm
2. M Hm
3. M Hm
4. M Hm

1 pt. ea.

Section D: Circle the melody that you hear.

1 pt. ea.

1. A B C

2. A B C

3. A B C

PART II: WRITTENSection E: Rewrite this melody on the treble clef, one octave higher.

10 pts. <
 $\frac{1}{2}$ pt. / note
 $\frac{1}{2}$ pt. / stem dir.

Section F: Name the following key signatures. 1 pt. ea.

B Major E^b Major G^b Major e minor f minor f# minor d minor

8 pt./scale

Section G: Add accidentals to the following notes to form the scales indicated.

E Major (treble clef)

A♭ Major (bass clef)

2 pt./set = 8 pt. total

Section H: Write the order of sharps and flats in both clefs. If done correctly, the first measure will be the key signature of C# Major

and the second will be C_b Major.

-½ if off a little
-1 if off significantly

ORDER OF SHARPS ORDER OF FLATS

Section I: Name the root of each of the following triads.

1 pt. ea.

F B C[#] G D^b

Section J: Write the following triads in root position.

2 pt. ea. -1 if place accidentals after notes

F: I G: IV B: V F#: I D^b: IV

Section K: Identify the following cadences as Authentic or Half.

2 pt. ea.

HC AC HC

Section L: Write the following intervals above or below the given note.

1 pt. ea.

5th above 7th below 4th above 6th above 8th/octave below

Section M: Identify the following intervals by writing the number of the interval and circling its quality.

M = Major
m = minor
P = Perfect

1 pt. / element

6 6 7 5 2

M m P M m P M m P M m P

Section N: Match these terms and definitions. Print your answers carefully using CAPITAL LETTERS.

1. I Cantabile

A. Very fast

2. E A tempo

B. Little

3. J D.S. al Fine

C. Very loud

4. H Legato

D. Gradually getting softer; descrescendo

5. A Presto

E. Return to the original speed or tempo

6. C ff

F. 2/2; alla breve

7. F ♩

G. Hold or pause

8. B Poco

H. Smooth and connected

9. D >

I. In a singing manner

10. G ⌈

J. Repeat from the sign to Fine

-2 pt. if not capital letters

Section O: Given these Major key signatures, identify the root-position triads with Roman Numerals. Remember to use uppercase for Major triads and lowercase for minor triads.

2 pt. ea.

-1 if wrong case

The image shows three measures of music. The first measure is in G major (no sharps or flats), the second in C major (one sharp), and the third in F major (one flat). Each measure contains a root-position triad. Below each measure, the Roman numeral for the triad is written: 'III' under the first, 'VI' under the second, and 'II' under the third.

Section Q: Complete these measures by adding one note to each measure. You will draw a total of four (4) notes.

1 pt. ea.

The image shows four measures of music. The first measure is in 2/4 time with a dotted half note followed by a quarter note. The second measure is in 6/8 time with a sixteenth-note pattern. The third measure is in common time with an open circle indicating where a note should be added. The fourth measure is in 9/8 time with a eighth-note pattern.

Section R: Circle each measure that does NOT have the correct number of beats according to the time signatures.

1 pt. ea.

The image shows two measures of music in 4/4 time. The first measure has a dotted half note followed by a quarter note. The second measure has a sixteenth-note pattern. A red oval encircles the second measure, indicating it does not have the correct number of beats for 4/4 time.

The image shows two measures of music in 3/2 time. The first measure has a dotted half note followed by a quarter note. The second measure has a sixteenth-note pattern. A red oval encircles the second measure, indicating it does not have the correct number of beats for 3/2 time.

The image shows two measures of music in 12/8 time. The first measure has a dotted half note followed by a quarter note. The second measure has a sixteenth-note pattern. A red oval encircles the second measure, indicating it does not have the correct number of beats for 12/8 time.

The image shows one measure of music in 2/8 time. It consists of a dotted half note followed by a quarter note. A red oval encircles this measure, indicating it does not have the correct number of beats for 2/8 time.

PART I: EAR TRAINING
Each example will be played twice.

Section A: Identify the interval that you hear by both quality and number. 1 pt./blank

- | | |
|----------------------|-----------------------|
| 1. <u>m</u> <u>7</u> | 6. <u>M</u> <u>7</u> |
| 2. <u>M</u> <u>3</u> | 7. <u>P</u> <u>5</u> |
| 3. <u>m</u> <u>6</u> | 8. <u>M</u> <u>6</u> |
| 4. <u>m</u> <u>2</u> | 9. <u>M</u> <u>2</u> |
| 5. <u>P</u> <u>4</u> | 10. <u>P</u> <u>8</u> |

Section B: Circle the scale that you hear.

M = Major Hm = Harmonic minor
 Nm = Natural minor Mm = Melodic minor

- | | | | |
|-------------|-----------|----|-----------|
| 1. M | <u>Nm</u> | Hm | Mm |
| 2. <u>M</u> | Nm | Hm | Mm |
| 3. M | Nm | Hm | <u>Mm</u> |
- 1 pt.-ea.

Section C: Circle the letter (A, B, or C) of the rhythm that you hear. 1 pt.-ea.

1. A

B

C

2. A

B

C

PART II: WRITTEN

Section D: Each question has 3 parts: 1) key signature, 2) name of major key, and 3) name of its relative minor key. You will be given one of the 3 parts: fill in the 2 that are missing.

1 pt./element

E^b Major F Major D^b Major F# Major E Major
 C minor d minor b^b minor d[#] minor C[#] minor

Section E: Determine the keys of the following two excerpts. Remember to give both letter name and quality.

EXAMPLE 1: A minor

2 pt./blank

EXAMPLE 2: G Major

Section F: Fill in the blanks with the correct answers. Remember to give both the letter name as well as the quality.

1 pt./blank

1. What key is parallel to C major?

C minor

2. What key is enharmonic to C# major?

D^b Major

3. What key is the relative minor of A^b major?

f minor

4. What key is the relative major of B minor?

D Major

Section G: Transpose the following excerpt from C Major (treble clef) down to E^b Major (in bass clef).

*1 pt. for
key signature 1 pt./note -2 total for stem direction*

Section H: Instrumental Beaming.
Rewrite the following 3/4 rhythm in 6/8.

2 pt. per d.

-½ if for non-standard notation

Section I: Add accidentals to the following notes to form the 4 scales indicated.

5 pt./scale

-½ if accidentals incorrectly placed (wrong L or S, or after the notes)

g Harmonic minor, ascending

f Natural minor, descending

A Major, descending

A Major descending notes: G, F#, E, D, C, B, A.

b Melodic minor, ascending

Section J: These major triads are in order of the circle of fifths. There are four missing triads. Please complete the pattern by writing the four missing triads underneath the arrows (↓). For this section, each accidental only applies to the note it is next to; accidentals do not affect subsequent notes in the measures. Be sure to write any accidentals you need on the 4 triads you write.

2 pt./chord

↓ ↓

C major, D major, E major, F# major, G major, A major, B major, C major.

Section K: Write the indicated triad or chord, using accidentals (and not key signatures).*2 pt./chord**-1 if wrong inversion or
accidentals*

F Major: I
2nd inversion D Major: iii
Root position Eb Major: V⁷
2nd inversion F# minor: iv
Root position a minor: V⁷
1st inversion

G_b Major: vi
Root position c minor: ii
Root position A Major: vii^o
Root position E Major: iii
Root position D_b Major: IV
1st inversion

*Not graded.
Should say ii^o.*

Section L: Circle the quality of the following triads. If the triad is none of the qualities, circle "Other".

M = Major
m = minor
+ = Augmented
o = diminished

*1 pt.
each*

| Example |
|---------------------|
| M m + o Other |

| |
|-------|
| M m |
| + o |
| Other |
| Other |

| |
|-------|
| M m |
| + o |
| Other |
| Other |

| |
|-------|
| M m |
| + o |
| Other |
| Other |

Section M: Identify the following cadences as Authentic, Half, Plagal, or Deceptive.

2 pt. ea.

Plagal Authentic Deceptive

Section N: Draw a whole note above the given note to complete the interval.

1 pt. ea.

m6 M7 P8 M3 P4

Section O: Identify the following intervals by both number and quality.

1 pt./blank

P 5 A 4
or + m 2
d 5

Section P: Identify the meter for each. Remember to include both parts of the description, e.g., "compound triple".

| | | | |
|------------------|---------------|------------------|---------------|
| <u>simple</u> | <u>simple</u> | <u>compound</u> | <u>simple</u> |
| <u>quadruple</u> | <u>triple</u> | <u>quadruple</u> | <u>duple</u> |

1 pt./blank

Section Q: Match the following terms and definitions. Print your answers carefully using CAPITAL LETTERS.

- | | | | |
|--------------|--------------|---|---------------------------|
| 1. <u>G</u> | Andante | A. Lightly | 1 pt. ea. |
| 2. <u>I</u> | 8va | B. Less | -2 if not capital letters |
| 3. <u>E</u> | Subito | C. Suddenly loud accent | |
| 4. <u>J</u> | D.S. al Fine | D. In the same manner | |
| 5. <u>A</u> | Leggiero | E. Suddenly | |
| 6. <u>H</u> | Largo | F. 2/2; alla breve | |
| 7. <u>B</u> | Meno | G. Moderate or walking speed | |
| 8. <u>D</u> | Simile | H. Very slow | |
| 9. <u>F</u> | ¢ | I. Indicates to play notes an octave higher | |
| 10. <u>C</u> | sfz | J. Repeat from the sign to the Fine | |

PART I: EAR TRAINING
Each example will be played twice.

205 POINTS TOTAL

Section A: Circle the interval that you hear.

- | | | | | | |
|----|-----------|--------------|-----------|--------|------------------|
| 1. | M3 | P5 | <u>m6</u> | m7 | <i>1 pt. ea.</i> |
| 2. | m3 | <u>Aug.4</u> | M6 | M7 | |
| 3. | <u>m2</u> | M2 | P4 | Dim. 5 | |
| 4. | m6 | <u>M6</u> | m7 | P8 | |

Section B: Circle the melody that you hear. *1 pt. ea.*

A

B

C

Section C: Circle the melody that you hear.

A

B

C

Section D: Circle the rhythm that you hear.

A

B

C

Section E: Circle the rhythm that you hear.

A

B

C

Section F: Circle the triad that you hear.

- | | | | | |
|----------|--------------|-------------------|------------------|------------------|
| 1. Major | Minor | <u>Diminished</u> | Augmented | <i>1 pt. ea.</i> |
| 2. Major | Minor | Diminished | <u>Augmented</u> | |
| 3. Major | <u>Minor</u> | Diminished | Augmented | |
| 4. Major | Minor | Diminished | <u>Augmented</u> | |

~~Section G: Circle the cadence that you hear at the end of each phrase.~~

- | | | | | |
|--------------|-------------------|------|-----------|----------------|
| 1. Authentic | Plagal | Half | Deceptive | <i>Omitted</i> |
| 2. Authentic | Plagal | Half | Deceptive | |
| 3. Authentic | Plagal | Half | Deceptive | |
| 4. Authentic | Plagal | Half | Deceptive | |

PART II: WRITTEN

Section I: Draw bar lines in the appropriate places. 1 pt. ea.

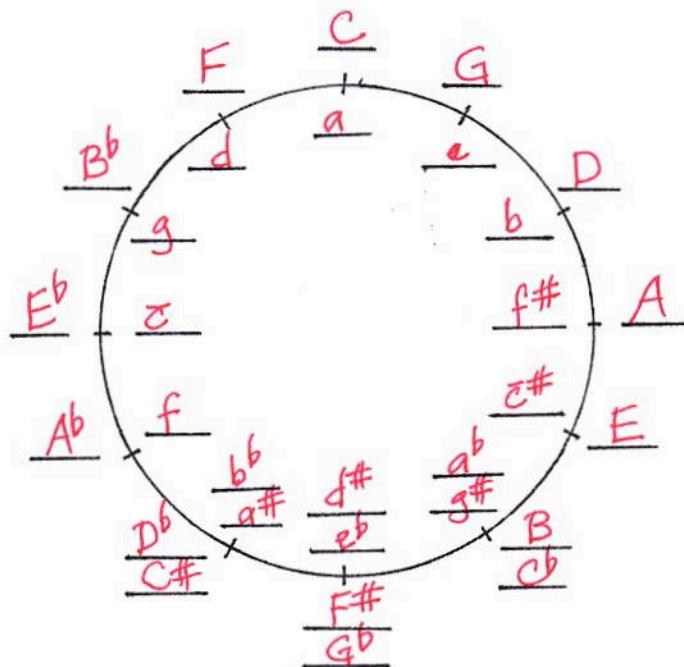
Section J: Add one note or rest to complete each measure. 1 pt. ea.

Section K: Write the following key signatures in both bass and treble clefs, using standard placement of sharps or flats. 1 pt. / staff

Ab E B_b f # b b c (min)

Section L: Write the names of major keys in CAPITAL LETTERS on the outside of the circle of fifths and the names of minor keys in lower case letters on the inside of the circle of fifths.

½ pt. / blank
15 pt. total



Section M: Copy the following melody on the blank staff provided, correcting five mistakes in notation.

1 pt./mistake 10 pts. total

A handwritten musical staff in G major (one sharp) and common time. It contains five measures of music. Red numbers #1 through #5 are placed above specific notes and rests to indicate errors for correction. The first measure has a sharp on the second line and a rest on the fourth line. The second measure has a sharp on the third line and a rest on the fourth line. The third measure has a sharp on the second line and a rest on the fourth line. The fourth measure has a sharp on the second line and a rest on the fourth line. The fifth measure has a sharp on the second line and a rest on the fourth line.

A handwritten musical staff in A major (two sharps) and common time. It contains four measures of music, transposed from the original staff. The melody consists of eighth and sixteenth notes.

Section N: Transpose this melody to the key that is a major third higher.

1 pt./pitch
1 pt./beat (rhythm)

1 pt. ea.: clef, k.s., t.s., bar lines

A handwritten musical staff in C major (no sharps or flats) and common time. It contains four measures of music, transposed from the original staff. The melody consists of eighth and sixteenth notes.

A handwritten musical staff in E major (three sharps) and common time. It contains four measures of music, transposed from the original staff. The melody consists of eighth and sixteenth notes.

Section O: Write these intervals up from the given pitch.

1 pt. ea.

A handwritten bass clef staff with a note on the fourth line. Four intervals are written above it: Dim.5 (two flats), M3 (one flat), Aug.6 (one sharp), and Dim.7 (two sharps).

Section P: Write these intervals down from the given pitch.

1 pt. ea.

A handwritten treble clef staff with a note on the fourth line. Four intervals are written below it: P4 (two sharps), m6 (no sharps or flats), Aug.4 (one sharp), and P5 (two sharps).

Section Q: Write the following scales, using individual accidentals.

8 pt./scale

f harmonic minor, ascending only

A handwritten bass clef staff showing the notes of the F harmonic minor scale ascending: F, G, A-flat, B-flat, C, D, E, F.

C# Major, ascending only

A handwritten treble clef staff showing the notes of the C# Major scale ascending: C-sharp, D-sharp, E-sharp, F-sharp, G-sharp, A-sharp, B-sharp, C-sharp.

Because the "b" printed small, I accepted either eb or e.

e, natural minor, ascending only

A handwritten musical staff in bass clef. It starts with a note labeled 'eb' and continues with a series of eighth notes: 'bo bo bo bo bo bo bo'. A vertical double bar line follows, and the notes continue as 'o # o o o o o o'. Red ink has been used to highlight the notes 'bo' and 'o'.

g# melodic minor, ascending and descending → 15 points

A handwritten musical staff in treble clef. It shows a sequence of notes starting with '##o' followed by a series of eighth notes: '##o ##o o ##o ##o ##o x o #o #o #o #o #o #o #o #o'. Red ink highlights the notes '##o', '##o', 'x', and '#o'.

Section R: Identify these triads by root name, quality (major, minor, diminished, augmented), and position (root position, first inversion, second inversion). 3 pt. ea.

A handwritten musical staff in bass clef. It contains four measures, each with a single chord. The chords are: **B Major**, **A[#] minor**, **d^o (dim.)**, and **C[#] (Aug.)**. Below the staff, handwritten annotations provide the root and quality, and the position (root, 1st inv., 2nd inv.).

| | | | | | |
|----------------------------|----------------------------|------------------|----------------------------|-----------------------------|-----------------------------|
| <u>1st</u> | <u>1st</u> | <u>B Major</u> | <u>A[#] minor</u> | <u>d^o (dim.)</u> | <u>C[#] (Aug.)</u> |
| <u>Root & quality:</u> | | | | | |
| <u>Position:</u> | <u>1st inv.</u> | <u>Root pos.</u> | <u>2nd inv.</u> | <u>Root pos.</u> | |
| <u>1^{pt}</u> | | | | | |

Section S: Write the following chords in the key indicated. 3 pt. ea.

A handwritten musical staff in bass clef. It contains five measures, each with a single chord. The chords are: **b: V⁷**, **E_b: IV**, **F[#]: vi**, **g: III**, and **d[#]: vii^{o7}**.

Section T: Identify each cadence type. 2 pt. ea.

A handwritten musical staff in treble and bass clefs. It contains four measures, each with a single chord. The chords are: **G_b: I**, **D[#]: II**, **G_b: V**, and **C[#]: VI**. A red arrow points from the handwritten label 'error in k.s. - corrected via email' to the third measure.

Cadence type: Half Authentic Deceptive Plagal

Accepted PAC.
½ if wrote IAC.

Section U: Analyze the following four-part example, identifying the key signature, Roman numerals, and figured bass. Remember to use uppercase Roman numerals for major and lowercase Roman numerals for minor.

2 pt./blank -1 if wrong inversion

F : I III IV II vi ii⁶ $\frac{8}{4} = \frac{7}{3}$
or: [I⁶] II⁷

Section V: Write the scale degree names for each note of the scale, beginning with "tonic".

Tonic supertonic mediant dominant leading tone
subdominant submediant tonic

1 pt. ea.