Contents

Chords and Harmony .......................................................... Pg. 3
Form and Analysis ............................................................... Pg. 11
Intervals .............................................................................. Pg. 14
Keys and Scales ................................................................... Pg. 20
Melody Writing and Composition ........................................ Pg. 23
Pitch and Notation .............................................................. Pg. 27
Rhythm ................................................................................ Pg. 34
Celebrate Theory
Level 8 Worksheets:
Chords and Harmony
1. Name these chords as:

- major triad
- minor triad
- diminished triad
- augmented triad
- dominant 7th triad
- diminished 7th triad
- quartal chord
- polychord
- cluster chord
Intermediate Theory
Chords

1. Write each of the following triads in close position using accidentals.

\[
\begin{align*}
&Bb^+ & Gb\text{m/Db} & A^o & E/G^\# & Cm/E^b \\
\end{align*}
\]

2. Name the root and quality/type (major, minor, augmented, diminished, dominant 7th, or leading-tone diminished 7th) for each of the following chords.

\[
\begin{align*}
\text{Root:} & & & & & \\
\text{Quality/Type:} & & & & \\
\end{align*}
\]

\[
\begin{align*}
\text{Root:} & & & & & \\
\text{Quality/Type:} & & & & \\
\end{align*}
\]
1. Name each chord as:
   a. major triad
   b. minor triad
   c. diminished triad
   d. augmented triad
   e. dominant 7th chord
   f. diminished 7th chord
   g. quartal chord
   h. poly chord
   i. cluster chord
1. Name each chord as:
   a. major triad
   b. minor triad
   c. diminished triad
   d. augmented triad
   e. dominant 7th chord
   f. diminished 7th chord
   g. quartal chord
   h. poly chord
   i. cluster chord
Intermediate Theory

Authentic, Plagal, and Half Cadences

1. a. Name the key.
   b. Write the functional chord symbol below each chord.
   c. Write the root/quality chord symbol above each chord.
   d. Name the type of cadence (authentic, plagal, or half).

Key: ________  Key: ________  Key: ________
Cadence: __________  Cadence: __________  Cadence: __________

Key: ________  Key: ________  Key: ________
Cadence: __________  Cadence: __________  Cadence: __________

Key: ________  Key: ________  Key: ________
Cadence: __________  Cadence: __________  Cadence: __________
1. For each excerpt:
   a. Name the key.
   b. Write the functional and root/quality chord symbols for each chord.
   c. Name the type of cadence (authentic, half, or plagal).

Key: ___________  Key: ___________  Key: ___________

Key: ___________  Key: ___________  Key: ___________

Key: ___________  Key: ___________  Key: ___________
1. For each of the following phrases:
   a. Name the key.
   b. Write the root/quality chord symbols on the lines provided.
   c. Write a cadence in chorale style below the brackets and name the cadence.

Key: ______  Cadence: ____________

Key: ______  Cadence: ____________
Celebrate Theory
Level 8 Worksheets:
Form and Analysis
1. a. Name the key.
   
   b. Write the time signature on the music.
   
   c. Draw a phrase mark over each phrase.
   
   d. Name each type of cadence (authentic, half, or plagal).
   
   e. The triad at letter A is the: □ tonic □ subdominant □ dominant
   
   f. Write the implied harmony by adding root-position triads in solid/broken form.
   
   g. Write the root/quality chord symbol above each chord on the lines provided.
   
   h. Circle the passing tones in measures 1 to 8. Label them pt.
   
   i. How many measures contain the following rhythm? \( \begin{array}{cccc}
   \text{♩} & \text{♩} & \text{♩} & \text{♩} \\
\end{array} \) __________
   
   j. Including repeats, how many measures is this passage? __________
Celebrate Theory

Level 8 Worksheets:

Intervals
1. a. Name the following intervals.

\[
\begin{array}{cccccccc}
\text{dim} & 12 & \text{min} & 10 & \text{aug} & 13 & \text{min} & 14 & \text{dim} & 15 & \text{maj} & 14
\end{array}
\]

b. Invert and rename the above intervals.

\[
\begin{array}{cccccccc}
\text{per} & 12 & \text{min} & 9 & \text{dim} & 11 & \text{maj} & 10 & \text{dim} & 14 & \text{per} & 15
\end{array}
\]

2. a. Write the following intervals above each given note.

b. Write the following intervals below each given note.
Intermediate Theory

Compound Intervals

1. Write each compound interval above the given note.

\[
\begin{align*}
&\text{maj 10} & \text{aug 12} & \text{per 11} & \text{per 15} & \text{min 14} \\
\end{align*}
\]

\[
\begin{align*}
&\text{aug 8} & \text{per 11} & \text{dim 12} & \text{min 10} & \text{maj 9} \\
\end{align*}
\]

2. Write each compound interval below the given note.

\[
\begin{align*}
&\text{per 15} & \text{dim 11} & \text{maj 10} & \text{per 11} & \text{per 15} \\
\end{align*}
\]

\[
\begin{align*}
&\text{min 14} & \text{min 9} & \text{maj 9} & \text{dim 12} & \text{min 11} \\
\end{align*}
\]

3. Name the following intervals. Invert each interval in the bass clef and rename it.

\[
\begin{align*}
&\text{per 11} & \text{dim 12} & \text{maj 10} & \text{per 15} & \text{min 14} \\
\end{align*}
\]

\[
\begin{align*}
&\text{min 9} & \text{maj 9} & \text{dim 12} & \text{min 11} & \text{maj 10} \\
\end{align*}
\]
Intermediate Theory

Compound Intervals

1. a. Name the following intervals.

\[\begin{array}{cccc}
 & b_7 & \#_5 & b_5 & \#_5 & b_3 & \#_3 & b_1 & \#_1 \\
\end{array}\]

b. Invert and rename the above intervals.

\[\begin{array}{cccc}
 & b_7 & \#_5 & b_5 & \#_5 & b_3 & \#_3 & b_1 & \#_1 \\
\end{array}\]

2. Write these intervals below the given notes.

\[\begin{array}{cccc}
 & \text{min 14} & \text{per 11} & \text{aug 9} & \text{maj 10} & \text{dim 11} & \text{per 15} \\
\end{array}\]

3. a. Name these intervals.

\[\begin{array}{cccc}
 & b_7 & \#_5 & b_5 & \#_5 & b_3 & \#_3 & b_1 & \#_1 \\
\end{array}\]

b. Change the upper notes enharmonically and rename each interval.

\[\begin{array}{cccc}
 & b_7 & \#_5 & b_5 & \#_5 & b_3 & \#_3 & b_1 & \#_1 \\
\end{array}\]
1. **a.** Name these intervals.

   ![Intervals Diagram](image1)

   b. Invert the above intervals in the bass clef. Name the inversions.

   ![Inverted Intervals Diagram](image2)

2. **a.** Write these intervals below the given notes.

   ![Intervals and Notes Diagram](image3)

   - dim 4
   - aug 5
   - maj 2
   - maj 7
   - per 11
   - min 6

   b. Invert the above intervals in the bass clef. Name the inversions.

   ![Inverted Intervals Diagram](image4)

3. **Name the boxed intervals.**

   ![Boxed Intervals Diagram](image5)

   - (Boxed Interval 1)
   - (Boxed Interval 2)
   - (Boxed Interval 3)
   - (Boxed Interval 4)

Set 2, no. 21
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Intermediate Theory

Intervals

1. a. Name these intervals.

b. Invert the above intervals in the bass clef. Name the inversions.

2. Name the boxed intervals.
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Level 8 Worksheets:

Keys and Scales
1. Write the following scales in the given clefs, ascending and descending, using a key signature and any necessary accidentals. Use whole notes.

   a. B major

   b. F minor, natural form

   c. D sharp melodic minor

   d. G flat major

   e. C sharp harmonic minor

   f. G sharp melodic minor
Intermediate Theory

Major and Minor Scales Starting on Any Scale Degree

1. Write these scales using the key signature and any necessary accidentals.

   C sharp minor, harmonic form, from subdominant to subdominant
   
   E flat minor, melodic form, from submediant to submediant
   
   G flat major from leading tone to leading tone

2. a. Name each scale.
   b. Identify the scale degree number on which the scale begins and write it above the staff.
Celebrate Theory

Level 8 Worksheets:
Melody Writing and Composition
1. For each of the following melodic openings:
   a. Name the key and write the time signature on the music.
   b. Complete the first phrase according to the given root/quality chord symbols. End on an unstable scale degree.
   c. Compose an answer phrase to create a contrasting period. End on a stable scale degree.
   d. Circle and label the non-chord tones as passing (pt) and neighbor (nt) tones.
   e. Name each cadence as authentic or half.
   f. Draw a phrase mark over each phrase.

Key:  
Cadence: 

Key:  
Cadence: 

Key:  
Cadence: 

Cadence: 

Cadence: 

Cadence: 

Cadence: 
Intermediate Theory
Melody Writing and Composition

1. For each of the following melodic openings:
   a. Name the key and write the time signature directly on the music.
   b. Complete the first phrase according to the root quality chord symbols. End on an unstable scale degree.
   c. Write a four-measure answer (consequent) phrase to create a contrasting period. End on a stable scale degree.
   d. Circle and label the non-chord tones as passing tones (pt) or neighbor tones (nt).
   e. Name each cadence as half or authentic.
   f. Draw a phrase mark over each phrase.

Key: _________  Cadence: _________

Key: _________  Cadence: _________

Key: _________  Cadence: _________
1. For each of the following melodic openings:
   a. Name the key and write the time signature on the music.
   b. Complete the first phrase according to the given root/quality chord symbols. End on an unstable scale degree.
   c. Compose an answer phrase to create a contrasting period. End on a stable scale degree.
   d. Circle and label the non-chord tones as passing (pt) and neighbor (nt) tones.
   e. Name each cadence as authentic or half.
   f. Draw a phrase mark over each phrase.

   ![Music notation with instructions]

   Key: ________              Cadence: ________

   ![Music notation with instructions]

   Cadence: ________

   ![Music notation with instructions]

   Key: ________              Cadence: ________

   ![Music notation with instructions]

   Cadence: ________
Celebrate Theory

Level 8 Worksheets:

Pitch and Notation
1. Name these notes.

Example: Middle C

2. Write these notes.

F B D C A E

3. Rewrite this melody at the same pitch using the alto clef.

L. van Beethoven
1. Name these notes.

Example:

\[ \text{Middle C} \]

2. Write these notes in the tenor clef.

\[ \text{E A F C G D} \]

3. Rewrite this melody at the same pitch using the tenor clef.

\[ \text{L. van Beethoven} \]

Set 2, no. 19
Level 8 Theory

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1. a. Name the key.
   b. Write the time signature directly on the music.
   c. Write the functional chord symbol for each boxed chord.
   d. Name the cadence.

   J.S. Bach

   _______ _______ _______ _______

   Key: _______ Cadence: ____________

2. Transcribe the above excerpt to modern vocal score.
Intermediate Theory
Open Score

1. a. Name the key.
   b. Write the time signature directly on the music.
   c. Write the functional chord symbol for each boxed chord.
   d. Name the cadence.

   J. Cruger

   Key: _______  Cadence: _______

2. Transcribe the above excerpt for string quartet.

   ____________________________
   ____________________________
   ____________________________
   ____________________________
   ____________________________
1. a. Name the key.
   b. Write the time signature on the music.
   c. Write the functional chord symbols for each boxed chord.
   d. Name each cadence type.

   Key: __________

2. a. Transcribe the above excerpt to modern vocal score.
   b. Name the four voices that perform this music.
1. a. Name the type of open score. ____________
   b. Name the four voices/instruments that perform this music.

2. Rewrite the above excerpt to short score.
Celebrate Theory

Level 8 Worksheets:

Rhythm
1. Add the time signature to each of the following.

2. Add the missing bar lines.

3. Add rests below the brackets to complete each of the following measures.
Intermediate Theory
Hybrid Meter

1. Add the missing bar lines.

2. Add the missing time signatures.

3. Add one note below each bracket to complete these measures.

4. Rewrite the following, grouping the notes according to the time signature.
Intermediate Theory
Hybrid Meter

1. Add bar lines to these rhythms.

\[ \text{\includegraphics{rhythm1.png}} \]

2. Add the time signature below each bracket.

\[ \text{\includegraphics{rhythm2.png}} \]

3. Add rests below the brackets to complete each measure.

\[ \text{\includegraphics{rhythm3.png}} \]

4. Rewrite the following groups of notes, correctly beaming the notes.

\[ \text{\includegraphics{rhythm4.png}} \]
1. Add rests below the brackets to complete each measure.