

# Answer Key

## Chapter 12 QUIZ

The quiz is broken down into two parts that can be graded separately -

1. The MAIN QUIZ with 100 total points, and
2. An optional EAR TRAINING SECTION with 100 additional points.

If you choose to include the Ear Training, just decide what percent of the overall quiz grade the additional Ear Training Questions should be (weight as a group) vs. the rest of the quiz (weight as a group).

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### QUIZ INSTRUCTIONS TO STUDENTS -

For answers that require names of notes (letters) or scale degrees (numbers), use the symbols “ # ” or “ b ” when necessary, NOT the words "sharp" or "flat."

8 pts

1. SCALE REVIEW - Spell the following scales. Use one dash between each note name and include the tonic (starting) note again at the end.

( For example: G-A-B-C-D-E-F#-G ).

**G major**

**B major**

**F major**

**A major**

12 pts

2. TRIADS REVIEW - Write in the diatonic triads for the following major keys. Use letter names, not roman numerals. Place the chords in ascending order.

**Key of Eb MAJOR**

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**Key of Bb MAJOR**

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6 pts

3. TRIADS REVIEW - Write in the diatonic triads for the following MINOR key. Use letter names, not roman numerals. Place the chords in ascending order.

**Key of G MINOR**

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12 pts

4. Write in the secondary dominant chords and their targets for the following major keys. (write secondary dominants as 7th chords)

**KEY - C MAJOR**

V/V  $\rightarrow$  V      V/II<sub>m</sub>  $\rightarrow$  II<sub>m</sub>      V/IV  $\rightarrow$  IV      V/VI<sub>m</sub>  $\rightarrow$  VI<sub>m</sub>

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**KEY - A MAJOR**

V/V  $\rightarrow$  V      V/II<sub>m</sub>  $\rightarrow$  II<sub>m</sub>      V/IV  $\rightarrow$  IV      V/VI<sub>m</sub>  $\rightarrow$  VI<sub>m</sub>

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4.5 pts

5. Fill in the letter-name symbols for this 6-chord sequence from “Out of My Head.”  
( Key is E major )

**“Out of My Head” — Fastball — 1999**

KEY - E major

I
 $V^7/IV$ 
IV
I
 $V^7/V$ 
V<sup>7</sup>

6.5 pts

6. Fill in the letter-name symbols for this 8-chord sequence from “Don’t Know Why.”  
( Key is Bb major )

**“Don’t Know Why” — Norah Jones — 2003**

KEY - Bb major

Imaj7
 $V^7/IV$ 
IV
 $V/VIm$

VIm7
 $V/V$ 
V<sup>7</sup>
I

4.5 pts

7. Fill in the letter-name symbols for this 6-chord sequence from “Gimme Three Steps.” ( Key is D major )

**“Gimme Three Steps” — Lynyrd Skynyrd — 1975**

KEY - D major

I
IV
 $(V/V)$ 
I
V
I

3.5 pts

8. Fill in the letter-name symbols for this 7-chord sequence from "Tonight the Heartache's on Me." ( Key is F major )

**"Tonight the Heartache's on Me" - Dixie Chicks - 1999**

**KEY - F major**

$V/VIm$	$VIm$	$I/5$	$(V/3/V)$	$I$	$V$	$I$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

9 pts

9. Write in the secondary  $II_m - V$ 's for the following keys (write secondary dominants as 7th chords)

KEY	$\overbrace{\hspace{1cm}}$	$V/VIm$	$VIm$
D major	<input type="text"/>	<input type="text"/>	<input type="text"/>
A major	<input type="text"/>	<input type="text"/>	<input type="text"/>

	$\overbrace{\hspace{1cm}}$	$V/bVI$	$bVI$
E minor	<input type="text"/>	<input type="text"/>	<input type="text"/>
A minor	<input type="text"/>	<input type="text"/>	<input type="text"/>

6 pts

10. Fill in the roman numerals for this 8-chord sequence from "Yesterday."  
( Key is F major )

**"Yesterday" — Beatles — 1965**

**KEY - F major**

F	Em	A7	Dm
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

C	Bb	C	F
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**12 pts**

- 11.** Write in the substitute dominant chords and their targets for the following major keys. (write sub V's as 7th chords)

**KEY - C MAJOR**

sub V/I → I      sub V/II<sub>m</sub> → II<sub>m</sub>      sub V/IV → IV      sub V/VI<sub>m</sub> → VI<sub>m</sub>

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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**KEY - D MAJOR**

sub V/I → I      sub V/II<sub>m</sub> → II<sub>m</sub>      sub V/IV → IV      sub V/VI<sub>m</sub> → VI<sub>m</sub>

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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4 pts

12. Fill in the letter-name symbols for this 5-chord sequence from “Get It Right the First Time.” ( Key is F major )

***“Get It Right the First Time” — Billy Joel — 1977***

**KEY - F major**

III<sup>m</sup>7      sub V / II<sup>m</sup>      II<sup>m</sup>7      V7      I<sup>maj</sup>7

12 pts

13. Listen to the following song STARTING AT **0:29** and answer these 2 questions:

— Which measure has the most tension? Write bar number (ignore repeats)

— Which of the following devices was used to create a strong focal point ?  
( Answer "yes" or "no" for each device )

☐

**V to I resolution**

☐

**Extended section with an extra odd-numbered bar**

☐

**Avoidance of the I chord**

☐

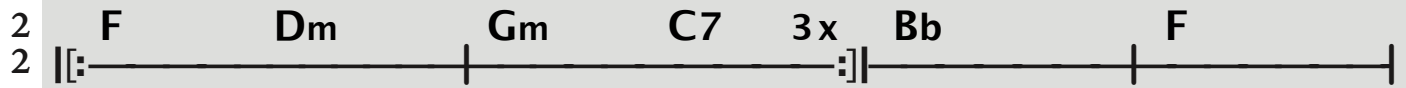
**Stop time**

For AUDIO, listen to the Ch. 12 Quiz Playlist, track 1. To navigate within the audio track, first click on the song title, then slide the progress bar forward to the desired starting point.

## "Sh-Boom" — Chords — 1954

KEY - F major

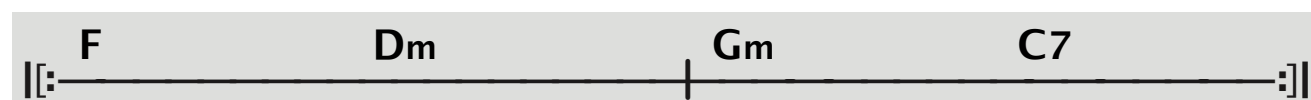
 Tr. 1



0:29 VERSE



0:43 RELEASE



0:56 CHORUS

## OPTIONAL EAR TRAINING QUESTIONS –

Listen to the following ear training questions and write in the chord names (either roman numerals or letters) as you hear them. These questions are in the same format as the Chapter 12 ear training exercises, with the **key note played four times before each chord progression starts**.

For AUDIO, listen to the Ch. 12 Ear Training Playlist

20 pts



**E.T. 1** (key of C major)

chord 1	ch 2	ch 3	ch 4
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

chord 5	ch 6	ch 7	ch 8
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

20 pts



**E.T. 2** (key of C major)

chord 1	ch 2	ch 3	ch 4
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

chord 5	ch 6	ch 7	ch 8
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

20 pts



**E.T. 3** (key of C major)

chord 1	ch 2	ch 3	ch 4
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

chord 5	ch 6	ch 7	ch 8
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



20 pts

 **E.T. 4** (key of C major)

chord 1	ch 2	ch 3	ch 4
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

chord 5	ch 6	ch 7	ch 8
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

20 pts

 **E.T. 5** (key of C major)

chord 1	ch 2	ch 3	ch 4
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

chord 5	ch 6	ch 7	ch 8
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>