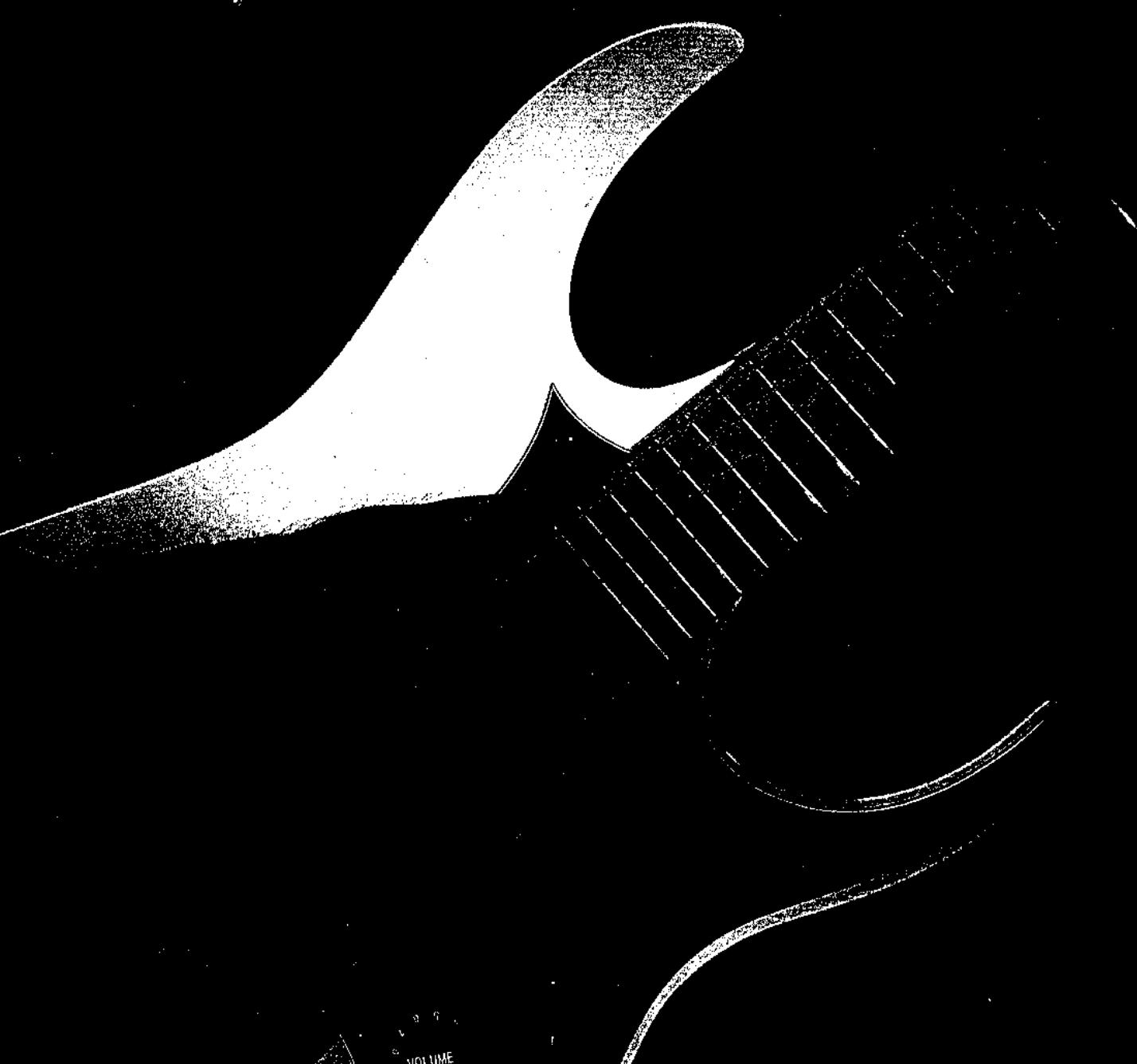


Applying Tapping Techniques through Melodic Exercises

Hard Rock Tapping Studies



B
Y
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Etude #1

This is a study in cross-string tapping. I suggest practicing just the tapping notes until they are clear. Then, fill in the rest of the arpeggio. Also note that just before each chord change, you finish the phrase with the left hand only, simplifying movement to the next tapping position with the right hand.

Sheet music for Etude #1, first page. Treble clef, key of G major (two sharps). The music consists of four measures. The first measure starts with a C chord (C, E, G) with the right hand. The second measure starts with an A chord (A, C#, E) with the right hand. The third measure starts with an E chord (E, G, B) with the right hand. The fourth measure starts with a D major chord (D, F#, A) with the right hand. The left hand provides harmonic support with sustained notes and occasional grace notes. Fingerings and attack marks are indicated above the notes. The bass staff shows a continuous arpeggiated pattern of the D major chord (D, F#, A) across all four measures.

Sheet music for Etude #1, second page. Treble clef, key of G major (two sharps). The music consists of four measures. The first measure starts with an A chord (A, C#, E) with the right hand. The second measure starts with a D major chord (D, F#, A) with the right hand. The third measure starts with an E chord (E, G, B) with the right hand. The fourth measure starts with a C chord (C, E, G) with the right hand. The left hand provides harmonic support with sustained notes and occasional grace notes. Fingerings and attack marks are indicated above the notes. The bass staff shows a continuous arpeggiated pattern of the D major chord (D, F#, A) across all four measures.

Sheet music for Etude #1, third page. Treble clef, key of G major (two sharps). The music consists of four measures. The first measure starts with a C chord (C, E, G) with the right hand. The second measure starts with an A chord (A, C#, E) with the right hand. The third measure starts with an E chord (E, G, B) with the right hand. The fourth measure starts with a D major chord (D, F#, A) with the right hand. The left hand provides harmonic support with sustained notes and occasional grace notes. Fingerings and attack marks are indicated above the notes. The bass staff shows a continuous arpeggiated pattern of the D major chord (D, F#, A) across all four measures.

Sheet music for Etude #1, fourth page. Treble clef, key of G major (two sharps). The music consists of four measures. The first measure starts with a C chord (C, E, G) with the right hand. The second measure starts with an A chord (A, C#, E) with the right hand. The third measure starts with an E chord (E, G, B) with the right hand. The fourth measure starts with a D major chord (D, F#, A) with the right hand. The left hand provides harmonic support with sustained notes and occasional grace notes. Fingerings and attack marks are indicated above the notes. The bass staff shows a continuous arpeggiated pattern of the D major chord (D, F#, A) across all four measures.

Am

m i 6 i a i 6 i e i 6 i m i 6 i

T T T T T T T T T T T T T

10 9 5 2 5 9 12 9 5 2 5 9 | 13 9 5 2 5 9 10 9 5 2 5 9

a i 6 i m i 6 i e i 6 i m i 6

T T T T T T T T T T T T T

12 9 5 2 5 9 10 9 5 2 5 9 | 13 9 5 2 5 9 10 9 5 2 5 2

B♭ maj7

m i 6 i m i 6 i 6 i 6

T T T T T T T T T T T T T

11 10 7 3 7 10 10 7 3 7 10 | 11 10 7 3 7 10 10 7 3 7 3

G7

6 6 6 6

T T T T T T T T T T T T T

12 10 7 4 7 10 13 10 7 4 7 10 | 15 10 7 4 7 10 12 10 7 4 7 4

D.C. al Fine

C

m i i m i m

T T T T T T T T T T T T T

13 12 9 7 5 0 5 7 | 9 12 13 12 13

Fine

Etude #2

This is a study in double stop technique. Be careful not to overwork your left hand, some of these stretches are very tough.

Em

m i

T
A
B

15 7 12 15 7 12 15 7 12 15 7 12
14 7 10 14 7 10 14 7 10 14 7 10

B7

m i

#

T
A

14 7 11 14 7 11 14 7 11 14 7 11
13 7 9 13 7 9 13 7 9 13 7 9

Em

6

T
A

15 7 12 15 7 12 15 7 12 15 7 12
14 7 10 14 7 10 14 7 10 14 7 10

The image shows a musical score for a six-string guitar. The top staff is in B7 chord (B, D, G, B, E, A) with a key signature of one sharp. The bottom staff shows a repeating eighth-note pattern across the strings. The first measure starts with a downstroke (D) on the 1st string, followed by upstrokes (G, B, E, A, D, G). The second measure starts with a downstroke (D) on the 1st string, followed by upstrokes (G, B, E, A, D, G). The third measure starts with a downstroke (D) on the 1st string, followed by upstrokes (G, B, E, A, D, G). The fourth measure starts with a downstroke (D) on the 1st string, followed by upstrokes (G, B, E, A, D, G). The fifth measure starts with a downstroke (D) on the 1st string, followed by upstrokes (G, B, E, A, D, G). The sixth measure starts with a downstroke (D) on the 1st string, followed by upstrokes (G, B, E, A, D, G). The seventh measure starts with a downstroke (D) on the 1st string, followed by upstrokes (G, B, E, A, D, G). The eighth measure starts with a downstroke (D) on the 1st string, followed by upstrokes (G, B, E, A, D, G).

Am
m
+ i

6 + + 6 + + 6 + +

T T T T T T T T T T T T T T T T

14 5 9 14 5 9 14 5 9 14 5 9 14 5 9 14 5 9 14 5 9 14 5 9

12 5 8 12 5 8 12 5 8 12 5 8 12 5 8 12 5 8 12 5 8 12 5 8

The image shows a page of sheet music for a six-string guitar. The top half features a melodic line in G major with a key signature of one sharp. The bottom half features a harmonic bass line. The notation includes vertical bar lines and horizontal measures. The melodic line consists of eighth-note pairs connected by curved弓heads. The harmonic bass line consists of eighth-note pairs connected by straight vertical stems. The page is numbered 16 at the top center.

D.C. al Fine

D \sharp dim7

Em

B7

E7

Fine

T T T T T T T T T T T T

14 8 11 14 8 11 14 8 11 14 | 14 8 11 14 8 11 14 8 11 14 | 12 4 | 11 2 0 |

14 8 11 14 8 11 14 8 11 14 | 14 8 11 14 8 11 14 8 11 14 | 12 3 | 11 2 0 |

Etude #3

A simple but very effective method of playing arpeggios on single strings is shown in this study. Practice the taps with different fingers.

The sheet music consists of six staves of guitar tablature, each with a different string indicated by letters above the staff:

- E**: The first staff shows a repeating pattern of eighth-note pairs on the E string (6th string). Fingerings include + over the first note and T under the second note, with a tap symbol (T) above the staff.
- A**: The second staff shows a repeating pattern of eighth-note pairs on the A string (5th string). Fingerings include + over the first note and T under the second note, with a tap symbol (T) above the staff.
- B**: The third staff shows a repeating pattern of eighth-note pairs on the B string (4th string). Fingerings include + over the first note and T under the second note, with a tap symbol (T) above the staff.
- C♯m**: The fourth staff shows a repeating pattern of eighth-note pairs on the C♯ string (3rd string). Fingerings include + over the first note and T under the second note, with a tap symbol (T) above the staff.
- A**: The fifth staff shows a repeating pattern of eighth-note pairs on the A string (5th string). Fingerings include + over the first note and T under the second note, with a tap symbol (T) above the staff.
- E**: The sixth staff shows a repeating pattern of eighth-note pairs on the E string (6th string). Fingerings include + over the first note and T under the second note, with a tap symbol (T) above the staff.

Below each staff is a corresponding guitar neck diagram showing the notes being played. The neck diagrams use the same lettering (E, A, B, C♯m, A, E) to correspond with the staves above them. The diagrams show the fret positions and the direction of the tap strokes.

Etude #4

This is a study of the technique I call “mirror octaves.” The right and left hands “mirror” each other’s patterns with octave tapping and pull-offs, one of my absolute favorites. Watch the ending F# chromatic descent.

The sheet music consists of four staves of musical notation for a string instrument. The top staff is in F# major (one sharp) and 2/4 time. The other three staves are in common time (C). The notation includes various bowing and stroke markings, as well as fingerings (i, m, a, 1, 3, 4) and dynamic markings (+, #, T). The music consists of six measures per staff, with some measures spanning multiple staves.

C#

T T T T T T T T T T T T T T

16 4 16 4 16 6 16 4 16 4 16 6 16 4 16 4 16 6 16 4 16 4 16 6

F# m

T T T T T T T T T T T T T T

16 4 16 4 16 6 16 4 16 4 16 6 16 4 16 4 16 6 16 4 16 4 16 6

14 2 17 5 14 2 16 4

B

i i m 3 i i m 3 i i m 3 i a 4 i i m 3 i i m 3

14 2 16 4 14 2 16 4 14 2 16 4 14 2 16 4 14 2 16 4

C#

i i m 3 i i m 3 i i m 3 i a 4 i i m 3 i i m 3

T T T T T T T T T T T T T T

16 4 16 4 16 4 16 4 16 6 16 4 16 6 16 6 16 4 16 4 16 6 16 6

F# m

T T T T T T T T T T T T T T

16 4 15 3 14 2 13 1 17 5 16 4 15 3 14 2 16 6 17 5 16 4 15 3 14 2 16 4 14

Etude #5

This etude incorporates a vertical approach to the "A" blues scale. In reality, I'm superimposing one "A" pentatonic minor blues position over another.

The image shows a musical score for guitar. The top part is a standard staff notation with a treble clef, a key signature of one sharp, and a time signature of 4/4. It features a melodic line with various note heads and stems, some with plus signs above them. The bottom part is a tablature for a six-string guitar, showing the fingerings for each note. The tablature is divided by a vertical bar line, with the left side ending at measure 8 and the right side starting at measure 9. The strings are labeled T (top) and B (bottom). Fingerings are indicated above the strings: measures 1-8 show '3' under the first string; measures 9-10 show '10 5 8' under the first string and '19 5 8' under the second string; measures 11-12 show '11 5 8' under the first string and '12 5 8' under the second string; measures 13-14 show '10 5 8' under the first string and '13 5 8' under the second string.

Top Staff (Treble Clef):
 Measure 1: + (above), 3 (below)
 Measure 2: + (above), 3 (below)
 Measure 3: + (above), 3 (below)
 Measure 4: + (above), 3 (below)
 Measure 5: + (above), 3 (below)
 Measure 6: + (above), 3 (below)
 Measure 7: + (above), 3 (below)
 Measure 8: + (above), 3 (below)
 Measure 9: + (above), 3 (below)
 Measure 10: Sustained note

 Bottom Staff (Bass Clef):
 Measure 1: T (above), 10 (below), 5 (below), 0 (below)
 Measure 2: T (above), 12 (below), 5 (below), 7 (below)
 Measure 3: T (above), 9 (below), 5 (below), 7 (below)
 Measure 4: T (above), 13 (below), 5 (below), 7 (below)

 Measure 5: T (above), 12 (below), 5 (below), 7 (below)
 Measure 6: T (above), 10 (below), 5 (below), 7 (below)

The image shows a musical score for guitar. The top staff features a melodic line with various note heads and stems, some with a circled '3' below them. The bottom staff shows a harmonic bass line with fingerings: 12-5-7, 10-5-7, 12-5-7, 13-5-7, 9-5-7, 12-5-7, 10-5-8, and 13-5-8. The notes are primarily eighth and sixteenth notes.

The image shows two staves of sheet music for guitar. The top staff is a melodic line, and the bottom staff is a harmonic bass line. The melodic line consists of eighth-note pairs connected by slurs, with '+' symbols above them. The harmonic bass line consists of eighth-note pairs connected by slurs, with 'T' symbols above them. Fingerings are indicated below the notes: '3' for the first note of each pair in the melodic line, and '10 5 8', '11 5 8', '12 5 8', '11 5 8', '10 5 8', '13 5 8', '10 5 8', and '13 5 8' for the harmonic bass line.

120 BPM

T

100 BPM

Musical score for E7 chord. The top staff shows piano keys (E, G, B) with '+' signs above them. The bottom staff shows guitar strings (E, B, G, D, A, E) with 'T' labels above them. The piano part consists of eighth-note pairs: (E, G), (B, E), (G, B), (B, E), (G, B), (B, E), (G, B), (B, E). The guitar part consists of eighth-note pairs: (E, B), (B, E), (G, D), (D, G), (B, E), (B, E), (G, D), (D, G).

D.C. al Fine

T 17 5 9 T 15 5 9 T 14 5 9 T 12 5 9 | T 17 5 9 T 15 5 9 T 14 5 9 T 12 5 9

A7

T 10 5 8 T 10 14 20

Etude #6

This is a technique I call right and left tapping triple octaves, though the left is actually hammering. The method lends itself to many other ideas.

The image shows a musical score for a guitar in C#m. The key signature is indicated by two sharps (#) at the top left. The first measure starts with a fermata over a note on the G string, followed by an eighth-note pattern: downstroke (D), upstroke (U), downstroke (D), upstroke (U). This pattern repeats eight times across the page. Each eighth-note is marked with a '+' sign above it. Below each eighth-note pair, there is a 'T' followed by a '3'. Below the strings, there are two sets of numbers: '14 2' and '4'. The '14 2' sequence is repeated eight times, corresponding to the eighth-note pairs. The '4' sequence is also repeated eight times, starting from the second measure. The guitar neck is shown at the bottom, with the strings labeled G, B, D, F#, A, C#.

A musical score for guitar in G major (two sharps) and common time. The top staff shows a repeating eighth-note chord pattern: D major (D-F#-A), followed by a sixteenth-note pattern (D-F#-A-D). The bottom staff shows a repeating sixteenth-note pattern: (B-E-G-B) (B-E-G-B) (B-E-G-B) (B-E-G-B) (B-E-G-B) (B-E-G-B) (B-E-G-B) (B-E-G-B).

F#m

4 4 4 4 4 | 4 4 4 4 4

G#dim

D.C. al Fine

6 6 6 6 6 | 6 6 6 6 6

A

7 7 7 7 7 | 7 7 7 7 7

7 7 7 7 7 | 7 7 7 7 7

7 7 7 7 7 | 7 7 7 7 7

Fine

T 10 7 7 7 | T 10 7 7 7

Etude #7

This is a study in moving melody with supporting chordal arpeggio structure. It's very effective for implying rhythm and melody at the same time.

A musical score for guitar or bass. The top staff shows a melodic line with sixteenth-note patterns and grace notes. The bottom staff shows a harmonic structure with arpeggiated chords. The key signature is one sharp (F#). The time signature is common time (indicated by '4'). The melody starts with a grace note followed by eighth-note pairs. The harmonic structure consists of alternating T (triad) and A (add 9) chords. Fingerings are indicated below the notes: '6' under the first note of each measure, 'T' under the second note of each measure, and 'A' above the first note of the first measure. The melody line includes grace notes and sixteenth-note patterns.

Continuation of the musical score for Etude #7, section A. The top staff continues the melodic line with sixteenth-note patterns and grace notes. The bottom staff continues the harmonic structure with arpeggiated chords. The key signature remains one sharp (F#). The time signature is common time (indicated by '4'). The melody line includes grace notes and sixteenth-note patterns. Fingerings are indicated below the notes: '6' under the first note of each measure, 'T' under the second note of each measure, and 'A' above the first note of the first measure. The harmonic structure consists of alternating T (triad) and A (add 9) chords.

Continuation of the musical score for Etude #7, section A. The top staff continues the melodic line with sixteenth-note patterns and grace notes. The bottom staff continues the harmonic structure with arpeggiated chords. The key signature changes to two sharps (G#). The time signature is common time (indicated by '4'). The melody line includes grace notes and sixteenth-note patterns. Fingerings are indicated below the notes: '6' under the first note of each measure, 'T' under the second note of each measure, and 'G' above the first note of the first measure. The harmonic structure consists of alternating T (triad) and G (add 9) chords.

Continuation of the musical score for Etude #7, section G. The top staff continues the melodic line with sixteenth-note patterns and grace notes. The bottom staff continues the harmonic structure with arpeggiated chords. The key signature remains two sharps (G#). The time signature is common time (indicated by '4'). The melody line includes grace notes and sixteenth-note patterns. Fingerings are indicated below the notes: '6' under the first note of each measure, 'T' under the second note of each measure, and 'G' above the first note of the first measure. The harmonic structure consists of alternating T (triad) and G (add 9) chords.

Continuation of the musical score for Etude #7, section G. The top staff continues the melodic line with sixteenth-note patterns and grace notes. The bottom staff continues the harmonic structure with arpeggiated chords. The key signature remains two sharps (G#). The time signature is common time (indicated by '4'). The melody line includes grace notes and sixteenth-note patterns. Fingerings are indicated below the notes: '6' under the first note of each measure, 'T' under the second note of each measure, and 'A' above the first note of the first measure. The harmonic structure consists of alternating T (triad) and A (add 9) chords.

Sheet music for guitar in G major (two sharps). The top staff shows a melodic line with fingerings: +, 6, +, 6, +, 6, +, 6. The bottom staff shows a harmonic line with fingerings: T, T, T, T, T, T, T, T. The notes are grouped by vertical bar lines.

Sheet music for guitar in G major (two sharps). The top staff starts with 'D' and shows a melodic line with fingerings: +, 6, +, 6, +, 6, +, 6. The bottom staff shows a harmonic line with fingerings: T, T, T, T, T, T, T, T. The notes are grouped by vertical bar lines.

Sheet music for guitar in G major (two sharps). The top staff shows a melodic line with fingerings: +, 6, +, 6, +, 6, +, 6. The bottom staff shows a harmonic line with fingerings: T, T, T, T, T, T, T, T. The notes are grouped by vertical bar lines.

Sheet music for guitar in G major (two sharps). The top staff starts with 'Em' and shows a melodic line with fingerings: +, 6, +, 6, +, 6, +, 6. The bottom staff shows a harmonic line with fingerings: T, T, T, T, T, T, T, T. The notes are grouped by vertical bar lines.

Sheet music for guitar in G major (two sharps). The top staff shows a melodic line with fingerings: +, 6, +, 6, +, 6, +, 6. The bottom staff shows a harmonic line with fingerings: T, T, T, T, T, T, T, T. The notes are grouped by vertical bar lines. The instruction 'D.C. al Fine' is written above the staff.

Sheet music for guitar in G major (two sharps). The top staff shows a melodic line with fingerings: +, 6, +, 6, +, 6, +, 6. The bottom staff shows a harmonic line with fingerings: T, T, T, T, T, T, T, T. The notes are grouped by vertical bar lines. The labels 'D', 'G', 'A', 'D', and 'Fine' are placed above the staff.

Etude #8

This is an etude with pedal tone harmony. I tap with all 4 of my right hand fingers to facilitate speed and motion.

Am

T 13 5 12 5 10 5 | T 13 5 12 5 10 5 | T 13 5 12 5 10 5 | T 13 5 12 5 10 5 |

F# m

T 14 6 13 6 11 6 | T 14 6 13 6 11 6 | T 14 6 13 6 11 6 | T 14 6 13 6 11 6 |

B

T 16 4 14 4 12 4 | T 16 4 14 4 12 4 | T 16 4 14 4 12 4 | T 16 4 14 4 12 4 |

E7

D.C. al Fine

T 17 3 12 3 9 3 | T 17 3 12 3 9 3 | T 17 3 12 3 9 3 | T 17 3 12 3 9 3 |

Am

T 13 5 12 5 10 5 | T 13 5 12 5 10 5 | T 13 5 12 5 10 5 | T 13 5 12 5 10 5 |

E7

Fine

T 12 3 10 3 9 3 | T 12 4 10 4 7 4 | T 12 3 10 3 9 3 | T 12 4 10 4 7 4 | T 12

Etude #9

This study incorporates a linear tapping approach with the “A” dorian mode and “G” major I, IV, and V triads.

Etude #10

This is mirror octaves with a familiar twist.

G7

Musical notation for G7 chord. The top staff shows a treble clef, 4/4 time, and a key signature of one sharp. The bottom staff shows a bass clef, 4/4 time, and a key signature of one sharp. The bass staff has a 'T' above it. The notes are primarily eighth notes with some sixteenth-note patterns. Below the notes are fingerings: 15-3, 14-2, 17-5, 14-2, 15-3, 14-2, 17-5, 14-2, 15-3, 14-2, 17-5, 14-2, 15-3, 14-2. The bass staff has 'T' under each note.

C7

Musical notation for C7 chord. The top staff shows a treble clef, 4/4 time, and a key signature of one sharp. The bottom staff shows a bass clef, 4/4 time, and a key signature of one sharp. The bass staff has a 'T' above it. The notes are primarily eighth notes with some sixteenth-note patterns. Below the notes are fingerings: 15-3, 14-2, 17-5, 14-2, 15-3, 14-2, 17-5, 14-2, 15-3, 14-2, 17-5, 14-2, 15-3, 14-2. The bass staff has 'T' under each note.

G7

Musical notation for G7 chord. The top staff shows a treble clef, 4/4 time, and a key signature of one sharp. The bottom staff shows a bass clef, 4/4 time, and a key signature of one sharp. The bass staff has a 'T' above it. The notes are primarily eighth notes with some sixteenth-note patterns. Below the notes are fingerings: 15-3, 14-2, 17-5, 14-2, 15-3, 14-2, 17-5, 14-2, 17-5, 16-4, 19-7, 16-4, 17-5, 16-4. The bass staff has 'T' under each note.

C7

G

T T T T T T T T T T T T T T

15 3 14 2 17 5 14 2 15 3 17 5 17 5 15 3 17 5 15 3 17 5

G7

T T T T T T T T T T T T T T

15 3 14 2 17 5 14 2 15 3 14 2 17 5 14 2 15 3 14 2 17 5 14 2

$\frac{4}{4}$

C7

T T T T T T T T T T T T T T

15 3 14 2 17 5 14 2 15 3 14 2 17 5 14 2 15 3 14 2 17 5 14 2

G7

D7

T T T T T T T T T T T T T T

15 3 14 2 17 5 14 2 15 3 14 2 17 5 14 2 17 5 16 4 19 7 16 4

C7

G

F B \flat G

T T T T T T T T T T T T T T

15 3 14 2 17 5 14 2 15 3 16 4 17 5 15 3 13 1 19 1 15

Etude #11

This tapping study deals with pentatonic major melody and "drone" harmony, a device that is very popular with certain cultures. Use the first finger of your left hand to barre strings 1 and 2.

Sheet music for Etude #11, first section. Treble clef, key signature of two sharps, common time. The melody is played on the top string (A) using the first finger (labeled 'i') with a '+' sign above it. The drone harmonic is provided by the bottom two strings (B and G), which play continuous eighth-note patterns. Fingerings '3' and '5' are indicated under the notes. Tap markings 'T' are placed above the notes on the B and G strings. The melody consists of eighth-note pairs followed by sixteenth-note pairs.

Sheet music for Etude #11, second section. Treble clef, key signature of two sharps, common time. The melody continues on the A string with the first finger ('i'). The drone harmonic on strings B and G remains the same. Fingerings '3' and '5' are shown. Tap markings 'T' are present above the notes on the B and G strings. The pattern follows the same rhythmic scheme as the first section.

Sheet music for Etude #11, third section. Treble clef, key signature of two sharps, common time. The melody is now on the G string, starting with a barre note (labeled 'G'). The drone harmonic on strings B and G continues. Fingerings '3' and '5' are shown. Tap markings 'T' are present above the notes on the B and G strings. The pattern follows the same rhythmic scheme as the previous sections.

Sheet music for Etude #11, fourth section. Treble clef, key signature of two sharps, common time. The melody continues on the G string with the first finger ('i'). The drone harmonic on strings B and G remains the same. Fingerings '3' and '5' are shown. Tap markings 'T' are present above the notes on the B and G strings. The pattern follows the same rhythmic scheme as the previous sections.

F

T T T T T T T T

6 1 8 1 10 1 8 1 10 1 8 1 10 1 8 1 10 1 8 1

3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

T T T T T T T T

6 1 8 1 10 1 8 1 10 1 8 1 10 1 8 1 10 1 8 1

3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

E

T T T T T T T T

5 0 7 0 9 0 10 0 12 0 10 0 9 0 7 0

2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

To Coda ⊕ D.C. al Coda

T T T T T

5 0 7 0 9 0 10 0 12 0

2 2 2 2 2 2 2 2 2 2

⊕ Coda

T T T T T

12 0 10 0 9 0 7 0 5

2 2 2 2 2 2 2 2 2

Etude #12

This is a very simple but effective approach to the diminished seventh chord and its resolution.

Bdim7

T T T T T T T T

A
B 10 4 7 13 4 7 10 4 7 13 4 7 10 4 7 13 4 7

+ 6+ 6+ 6+ 6+ 6+ 6+ 6+

T T T T T T T T

11 5 8 14 5 8 11 5 8 14 5 8 11 5 8 14 5 8 11 5 8 14 5 8

+ + + + + + + +

T T T T T T T T

12 6 9 15 6 9 12 6 9 15 6 9 12 6 9 15 6 9 12 6 9 15 6 9

+ + + + + + + +

T T T T T T T T

13 7 10 16 7 10 13 7 10 16 7 10 13 7 10 16 7 10 13 7 10 16 7 10

Am + E Am

T T T T

14 9 5 7 14 7 7 11 12 (12) /

Bdim7

Musical score for Bdim7 chord, measures 1-4. The top staff shows a treble clef and a key signature of one flat. The bottom staff shows a bass clef. The first measure consists of four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The second measure also has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The third measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The fourth measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The bass staff below shows a continuous sequence of notes: 10-4-7-13-4-7-10-4-7-13-4-7-10-4-7-13-4-7.

Musical score for Bdim7 chord, measures 5-8. The top staff shows a treble clef and a key signature of one flat. The bottom staff shows a bass clef. The first measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The second measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The third measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The fourth measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The bass staff below shows a continuous sequence of notes: 11-5-8-14-5-8-11-5-8-14-5-8-11-5-8-14-5-8.

Musical score for Bdim7 chord, measures 9-12. The top staff shows a treble clef and a key signature of one flat. The bottom staff shows a bass clef. The first measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The second measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The third measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The fourth measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The bass staff below shows a continuous sequence of notes: 12-6-9-15-6-9-12-6-9-15-6-9-12-6-9-15-6-9.

Musical score for Bdim7 chord, measures 13-16. The top staff shows a treble clef and a key signature of one flat. The bottom staff shows a bass clef. The first measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The second measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The third measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The fourth measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The bass staff below shows a continuous sequence of notes: 13-7-10-16-7-10-13-7-10-16-7-10-13-7-10-16-7-10.

C

Musical score for C chord, measures 17-20. The top staff shows a treble clef and a key signature of one sharp. The bottom staff shows a bass clef. The first measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The second measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The third measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The fourth measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The bass staff below shows a continuous sequence of notes: 17-5-9-16-5-9-14-5-9-12-5-9-10-5-9-12-5-9-14-5-9-16-5-9.

Musical score for C chord, measures 21-24. The top staff shows a treble clef and a key signature of one sharp. The bottom staff shows a bass clef. The first measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The second measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The third measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The fourth measure has four eighth-note pairs (T-T-T-T) with a '+' sign above each pair. The bass staff below shows a continuous sequence of notes: 17-5-9-19-5-9-21-5-9-19-5-9-17-5-9-16-5-9-17.

Etude #13

Play this etude with a very clean tone because you will be sustaining all your pull-off notes with a barre chord.

Sheet music for Etude #13, first section. Treble clef, 3/4 time. Key signature: G major (no sharps or flats). The music consists of two staves. The top staff shows a continuous series of eighth-note chords with '+' symbols above them, indicating sustained notes. The bottom staff shows the corresponding fingerings for each note: T, T. The notes are labeled with numbers 1 through 12, indicating the frets on a guitar neck.

Sheet music for Etude #13, second section. Treble clef, 3/4 time. Key signature: G major (no sharps or flats). The music consists of two staves. The top staff shows a continuous series of eighth-note chords with '+' symbols above them. The bottom staff shows the corresponding fingerings for each note: T, T. The notes are labeled with numbers 1 through 12, indicating the frets on a guitar neck.

Sheet music for Etude #13, third section. Treble clef, 3/4 time. Key signature: E major (one sharp). The music consists of two staves. The top staff shows a continuous series of eighth-note chords with '+' symbols above them. The bottom staff shows the corresponding fingerings for each note: T, T. The notes are labeled with numbers 1 through 12, indicating the frets on a guitar neck.

Sheet music for Etude #13, fourth section. Treble clef, 3/4 time. Key signature: E major (one sharp). The music consists of two staves. The top staff shows a continuous series of eighth-note chords with '+' symbols above them. The bottom staff shows the corresponding fingerings for each note: T, T. The notes are labeled with numbers 1 through 12, indicating the frets on a guitar neck.

A

T T T T T T T 5 T T T T T T

12 5 12 7 11 7 | 14 7 14 6 14 5 | 14 5 14 6 | 14 7 11 7 12 7

T T T T T T T 5 T T T T T T

12 5 12 7 11 7 | 14 7 14 6 14 5 | 14 5 14 6 | 14 7 11 7 12 7

D

T T T T T T T 5 T T T T T T

10 5 9 5 12 5 | 12 7 11 7 10 7 | 10 5 10 7 11 7 | 12 7 12 5 9 5

T T T T T T T 5 T T T T T T

10 5 9 5 12 5 | 12 7 11 7 10 7 | 10 5 10 7 11 7 | 12 7 12 5 9 5

C

T T T T T T T 3 T T T T T T

8 3 7 3 10 3 | 10 5 9 5 8 5 | 8 3 8 5 9 5 | 10 5 10 3 7 3

D.C. al Fine

E

T T T T T T T 3 T T T T T T

8 3 7 3 10 3 | 10 5 9 5 8 5 | 8 3 8 5 9 5 | 10 5 10 3 7 3

Fine

Etude #14

A different look at double-stop technique, play slowly and concentrate on even tone and volume with the taps and pull-offs.

G

T
A
B

15 3 15 3 15 3 15 3 15 3 15 3 15 3 15 3

D7

T
T
T
T
T
T
T
T

14 5 14 5 14 5 14 5 14 5 14 5 14 5 14 5

Em7

T
T
T
T
T
T
T
T

12 7 12 7 12 7 12 7 12 7 12 7 12 7 12 7

C

T
T
T
T
T
T
T
T

12 8 12 8 12 8 12 8 12 8 12 8 12 8 12 8

Bm

+
3
2
+
+
+
+
+

T T T T T T T T

11 7 11 7 11 7 11 7
10 7 10 7 10 7 10 7
10 7 10 7 10 7 10 7
10 7 10 7 10 7 10 7

Am

+
1
2
+
+
+
+
+

T T T T T T T T

9 5 9 5 9 5 9 5
8 5 8 5 8 5 8 5
8 5 8 5 8 5 8 5
8 5 8 5 8 5 8 5

F# dim7

+
3
b1
2
+
+
+
+

T T T T T T T T

11 8 11 8 11 8 11 8
11 8 11 8 11 8 11 8
11 8 11 8 11 8 11 8
11 8 11 8 11 8 11 8

D.C. al Fine

+
2
+
+
+
+
+
+
+

T T T T T T T T

14 5 14 5 14 5 14 5
14 5 14 5 14 5 14 5
14 5 14 5 14 5 14 5
14 5 14 5 14 5 14 5

Fine

+
m2
3
1
2
4
3
7
7
12
10

T T T T T T T T

Etude #15

With this look at cross-string tapping, the intervals are more exaggerated.

The sheet music consists of six staves of musical notation for guitar, arranged vertically. The top staff uses a treble clef and a 2/4 time signature. The second staff uses a bass clef and a 2/4 time signature. The third staff uses a treble clef and a 2/4 time signature. The fourth staff uses a bass clef and a 2/4 time signature. The fifth staff uses a treble clef and a 2/4 time signature. The bottom staff uses a bass clef and a 2/4 time signature. Each staff contains six measures of music. The notation includes standard note heads, stems, and beams, as well as cross-string tapping indicated by '+' signs and tap marks. Fingerings are shown above the notes, and some measures include numerical or letter markings (e.g., '6', 'm', 'a', 'T', '14', '16', '17', '18'). Tablature is provided below the staff lines, showing fingerings and tap markings. The music is divided into measures by vertical bar lines.

6 6 6

T T T T T T T T T T T

14 15 14 16

12 9 5 9 12 12 9 5 9 12 12 9 5 9 12 12 9 5 9 12

T T T T T T T T T T

12 12 9 5 9 12 12 12 9 5 9 12 14 15

12 9 5 9 12 12 9 5 9 12

6 6 6

T T T T T T T T T T T

14 15 14 16

12 9 5 9 12 12 9 5 9 12 12 9 5 9 12 12 9 5 9 12

2.

6

T T T T T T T T T T T

14 15 14 16

12 9 5 9 12 12 9 5 9 12 12 9 5 9 12 12 9 5 9 12

6 6

T T T T T T T T T T T

14 14 17 17

12 9 5 9 12 12 9 5 9 12 12 9 5 9 12 12 9 5 9 12