

# FRETTING HAND FINGER INDEPENDENCE

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These fretting hand exercises should be played fingerstyle or with hybrid picking. They are written in the keys of C major, G major, C minor, and G minor. Each key section includes four types of exercises:

- 1) Moving upper notes against static bass notes
- 2) Moving bass notes against static upper notes
- 3) Upper and lower voices in parallel motion
- 4) Upper and lower voices in contrary motion

Play a few of these every day, repeating each one several times. Some exercises will be easier than others. If a particular exercise gives you problems, stay on it until you can play it easily. I have not included fingerings. You'll benefit more if you work out your own fingerings, and you may find that some of these exercises can be played with different fingerings.

## C MAJOR

### Moving Upper Notes, Static Bass

1

4/4

1 3 0 1 3 1 0 3

3 3 3 3

2

4/4

1 3 0 1 3 1 0 3

3 2 3 3

3

Exercise 3: A 4-measure piece in 4/4 time. The melody consists of quarter notes: G4, A4, B4, C5, B4, A4, G4. The bass line consists of quarter notes: G2, B1, D2, G2, B1, D2, G2. Fingering: 3 0 1 3 | 0 1 3 0 | 1 3.

4

Exercise 4: A 4-measure piece in 4/4 time. The melody consists of quarter notes: G4, A4, B4, C5, B4, A4, G4. The bass line consists of quarter notes: G2, B1, D2, G2, B1, D2, G2. Fingering: 3 0 1 3 | 0 1 3 0 | 1 3.

5

Exercise 5: A 4-measure piece in 4/4 time. The melody consists of quarter notes: G4, A4, B4, C5, B4, A4, G4. The bass line consists of quarter notes: G2, B1, D2, G2, B1, D2, G2. Fingering: 1 0 2 0 | 0 2 0 | 1 3.

6

Exercise 6: A 4-measure piece in 4/4 time. The melody consists of quarter notes: G4, A4, B4, C5, B4, A4, G4. The bass line consists of quarter notes: G2, B1, D2, G2, B1, D2, G2. Fingering: 1 0 2 0 | 0 2 0 | 1 3.

Moving Bass, Static Upper Voice

7

3/4

3 4

1 3 2 0 3 0 2 3

8

3/4

3 4

1 3 2 0 3 0 2 3

9

4/4

4 4

1 2 3 0 2 2 3 0 2 3

10

4/4

4 4

1 3 2 0 2 3 0 2 3

11

Exercise 11 is a 4-measure piece in 4/4 time, written in treble clef. The melody consists of quarter notes: G4, A4, B4, C5 in the first measure; D5, E5, F5, G5 in the second measure; and a whole note G5 in the third measure. The fourth measure is a whole rest. The guitar fretboard shows fingerings: Measure 1 (1st string: 1, 2nd: 2, 3rd: 3, 4th: 0, 5th: 2); Measure 2 (1st string: 3, 2nd: 2, 3rd: 3, 4th: 0, 5th: 2); Measure 3 (1st string: 1, 2nd: 3).

12

Exercise 12 is a 4-measure piece in 4/4 time, written in treble clef. The melody consists of quarter notes: G4, A4, B4, C5 in the first measure; D5, E5, F5, G5 in the second measure; and a whole note G5 in the third measure. The fourth measure is a whole rest. The guitar fretboard shows fingerings: Measure 1 (1st string: 1, 2nd: 3, 3rd: 2, 4th: 0, 5th: 2); Measure 2 (1st string: 1, 2nd: 2, 3rd: 0, 4th: 3, 5th: 0); Measure 3 (1st string: 1, 2nd: 3).

13

Exercise 13 is a 4-measure piece in 4/4 time, written in treble clef. The melody consists of quarter notes: G4, A4, B4, C5 in the first measure; D5, E5, F5, G5 in the second measure; and a whole note G5 in the third measure. The fourth measure is a whole rest. The guitar fretboard shows fingerings: Measure 1 (1st string: 3, 2nd: 3, 3rd: 2, 4th: 0, 5th: 2); Measure 2 (1st string: 3, 2nd: 2, 3rd: 0, 4th: 3, 5th: 0); Measure 3 (1st string: 3, 2nd: 3).

14

Exercise 14 is a 4-measure piece in 4/4 time, written in treble clef. The melody consists of quarter notes: G4, A4, B4, C5 in the first measure; D5, E5, F5, G5 in the second measure; and a whole note G5 in the third measure. The fourth measure is a whole rest. The guitar fretboard shows fingerings: Measure 1 (1st string: 1, 2nd: 3, 3rd: 2, 4th: 0, 5th: 2); Measure 2 (1st string: 3, 2nd: 2, 3rd: 0, 4th: 3, 5th: 0); Measure 3 (1st string: 1, 2nd: 3).

Parallel Motion

15

Exercise 15: Parallel Motion. Treble clef, 3/4 time signature. The exercise consists of three measures. The first measure contains quarter notes on the 3rd, 2nd, and 1st strings. The second measure contains quarter notes on the 2nd, 1st, and 3rd strings. The third measure contains a half note on the 3rd string and a quarter note on the 1st string. Fingerings are indicated by numbers 0-3 on the strings.

String	Measure 1	Measure 2	Measure 3
3	0	1	3
2			1
1			0
5	3	0	2
4			0
3			3
2			2
1			3

16

Exercise 16: Parallel Motion. Treble clef, 3/4 time signature. The exercise consists of three measures. The first measure contains quarter notes on the 3rd, 2nd, and 1st strings. The second measure contains quarter notes on the 2nd, 1st, and 3rd strings. The third measure contains a half note on the 3rd string and a quarter note on the 1st string. Fingerings are indicated by numbers 0-3 on the strings.

String	Measure 1	Measure 2	Measure 3
3	0	3	1
2			0
1			3
5	3	2	0
4			3
3			0
2			2
1			3

17

Exercise 17: Parallel Motion. Treble clef, 3/4 time signature. The exercise consists of three measures. The first measure contains quarter notes on the 3rd, 2nd, and 1st strings. The second measure contains quarter notes on the 2nd, 1st, and 3rd strings. The third measure contains a half note on the 3rd string and a quarter note on the 1st string. Fingerings are indicated by numbers 0-6 on the strings.

String	Measure 1	Measure 2	Measure 3
3	0	1	3
2			5
1			6
5	1	3	5
4			3
3			1
2			3
1			0

18

Exercise 18: Parallel Motion. Treble clef, 3/4 time signature. The exercise consists of three measures. The first measure contains quarter notes on the 3rd, 2nd, and 1st strings. The second measure contains quarter notes on the 2nd, 1st, and 3rd strings. The third measure contains a half note on the 3rd string and a quarter note on the 1st string. Fingerings are indicated by numbers 0-4 on the strings.

String	Measure 1	Measure 2	Measure 3
3	0	3	1
2			0
1			1
5	1	4	2
4			0
3			2
2			4
1			3

19

Exercise 19 is written in 3/4 time. The treble clef staff contains a sequence of chords: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter). The bass clef staff shows the following fret numbers: 3, 4, 3, 2, 3, 2, 3. The exercise concludes with a double bar line and repeat dots.

20

Exercise 20 is written in 4/4 time. The treble clef staff contains a sequence of chords: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F#4 (quarter), E4 (quarter), D4 (quarter), C4 (quarter), B3 (quarter), A3 (quarter), G3 (quarter), F3 (quarter), E3 (quarter), D3 (quarter), C3 (quarter). The bass clef staff shows the following fret numbers: 4, 4, 2, 3, 3, 0, 2, 3, 0, 0, 1, 2, 3, 4, 1, 0, 1, 3, 5, 6, 5, 3, 1, 3, 1, 0, 3, 1, 4, 2, 0, 0, 2, 3, 0, 2, 3, 5, 2, 3. The exercise concludes with a double bar line and repeat dots.

21

Exercise 21 is written in 4/4 time. The treble clef staff contains a sequence of chords: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F#4 (quarter), E4 (quarter), D4 (quarter), C4 (quarter), B3 (quarter), A3 (quarter), G3 (quarter), F3 (quarter), E3 (quarter), D3 (quarter), C3 (quarter). The bass clef staff shows the following fret numbers: 4, 4, 1, 3, 0, 1, 3, 1, 0, 3, 0, 3, 2, 0, 3, 1, 0, 3, 0, 3, 2, 0, 1, 3. The exercise concludes with a double bar line and repeat dots.

22

Exercise 22 is written in 4/4 time. The treble clef staff contains a sequence of chords: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F#4 (quarter), E4 (quarter), D4 (quarter), C4 (quarter), B3 (quarter), A3 (quarter), G3 (quarter), F3 (quarter), E3 (quarter), D3 (quarter), C3 (quarter). The bass clef staff shows the following fret numbers: 4, 4, 1, 0, 2, 0, 3, 0, 2, 0, 3, 1, 3, 0, 2, 1, 3, 0, 2, 3. The exercise concludes with a double bar line and repeat dots.

Contrary Motion

23

Exercise 23: Contrary Motion. Treble clef, 4/4 time, one sharp (F#).  
Measure 1: Treble (quarter notes): 3, 1, 0, 1; Bass (quarter notes): 3, 0, 2, 0.  
Measure 2: Treble (quarter notes): 3, 1, 0, 1; Bass (quarter notes): 3, 0, 2, 0.  
Measure 3: Treble (whole note): 3; Bass (whole note): 3.

24

Exercise 24: Contrary Motion. Treble clef, 4/4 time, one sharp (F#).  
Measure 1: Treble (quarter notes): 1, 3, 0, 3; Bass (quarter notes): 3, 2, 0, 2.  
Measure 2: Treble (quarter notes): 1, 3, 0, 3; Bass (quarter notes): 3, 2, 0, 2.  
Measure 3: Treble (whole note): 1; Bass (whole note): 3.

25

Exercise 25: Contrary Motion. Treble clef, 4/4 time, one sharp (F#).  
Measure 1: Treble (quarter notes): 3, 1, 3, 1; Bass (quarter notes): 3, 0, 3, 0.  
Measure 2: Treble (quarter notes): 0, 1, 0, 1; Bass (quarter notes): 2, 0, 2, 0.  
Measure 3: Treble (whole note): 3; Bass (whole note): 3.

26

Exercise 26: Contrary Motion. Treble clef, 4/4 time, one sharp (F#).  
Measure 1: Treble (quarter notes): 1, 3, 1, 3; Bass (quarter notes): 3, 2, 3, 2.  
Measure 2: Treble (quarter notes): 0, 3, 0, 3; Bass (quarter notes): 0, 2, 0, 2.  
Measure 3: Treble (whole note): 1; Bass (whole note): 3.

27

4/4

4/4

28

4/4

4/4

## G MAJOR

Moving Upper Notes, Static Bass

29

4/4

4/4

30

4/4

4/4



31

3 0 1 2 3 0 1 2 0 3

32

3 0 1 2 3 0 1 2 0 3

33

3 2 0 3 1 3 0 2 3 3

34

3 2 0 3 1 3 0 2 3 2

Moving Bass, Static Upper Voice

35

36

37

38

39

40

Parallel Motion

41

42

43

Musical notation for exercise 43. It consists of a treble clef staff with a key signature of one sharp (F#) and a 3/4 time signature. The melody is a sequence of quarter notes: F#4, G4, A4, B4, A4, G4, F#4. The bass staff shows the fretting: 0, 1, 2, 3, 4, 3, 2, 0. The strings are numbered 5, 4, 4, 5, 4, 2, 0, 0.

Same notes as #43 with some notes played on different strings.

44

Musical notation for exercise 44. It consists of a treble clef staff with a key signature of one sharp (F#) and a 3/4 time signature. The melody is a sequence of quarter notes: F#4, G4, A4, B4, A4, G4, F#4. The bass staff shows the fretting: 0, 1, 2, 3, 0, 3, 2, 0. The strings are numbered 5, 4, 4, 5, 1, 4, 2, 0.

45

Musical notation for exercise 45. It consists of a treble clef staff with a key signature of one sharp (F#) and a 4/4 time signature. The melody is a sequence of quarter notes: F#4, G4, A4, B4, A4, G4, F#4, G4. The bass staff shows the fretting: 0, 1, 2, 3, 4, 5, 7, 5, 3, 2, 0, 0. The strings are numbered 4, 4, 4, 4, 4, 7, 5, 4, 2, 0, 0.

Same notes as #45 with some notes played on different strings.

46

Musical notation for exercise 46. It consists of a treble clef staff with a key signature of one sharp (F#) and a 4/4 time signature. The melody is a sequence of quarter notes: F#4, G4, A4, B4, A4, G4, F#4, G4. The bass staff shows the fretting: 0, 1, 2, 3, 0, 2, 0, 3, 2, 0, 0. The strings are numbered 4, 4, 4, 4, 3, 1, 4, 2, 0, 0.

47

Exercise 47: A guitar exercise in 4/4 time, key of D major. The first staff shows a melodic line with quarter notes: D4, E4, F#4, G4, A4, B4, C5, D5. The second staff shows a bass line with quarter notes: G2, F#2, E2, D2, C2, B1, A1, G1. The exercise is repeated twice, followed by a final measure with a whole note G1. Fingering: 3 0 2 0 2 | 0 2 0 2 | 0.

48

Exercise 48: A guitar exercise in 4/4 time, key of D major. The first staff shows a melodic line with quarter notes: D4, E4, F#4, G4, A4, B4, C5, D5. The second staff shows a bass line with quarter notes: G2, F#2, E2, D2, C2, B1, A1, G1. The exercise is repeated twice, followed by a final measure with a whole note G1. Fingering: 3 0 2 0 1 | 3 1 0 2 | 0.

49

Exercise 49: A guitar exercise in 4/4 time, key of D major. The first staff shows a melodic line with quarter notes: D4, E4, F#4, G4, A4, B4, C5, D5. The second staff shows a bass line with quarter notes: G2, F#2, E2, D2, C2, B1, A1, G1. The exercise is repeated twice, followed by a final measure with a whole note G1. Fingering: 3 0 2 0 1 | 3 0 2 3 | 2 0 3 1 | 0 2 0.

Contrary Motion

50

Exercise 50: A guitar exercise in 4/4 time, key of D major. The first staff shows a melodic line with quarter notes: D4, E4, F#4, G4, A4, B4, C5, D5. The second staff shows a bass line with quarter notes: G2, F#2, E2, D2, C2, B1, A1, G1. The exercise is repeated twice, followed by a final measure with a whole note G1. Fingering: 3 0 2 0 2 | 0 2 0 2 | 0.

51

Exercise 51: A guitar exercise in G major (one sharp) and 4/4 time. It consists of two measures of eighth-note patterns, followed by a final measure with a whole note. The first measure contains the notes G4, A4, B4, C5. The second measure contains the notes B4, A4, G4, F4. The final measure contains the whole note G4. The fretboard diagram shows the following fingerings: Measure 1: G (3), A (1), B (0), C (1); Measure 2: B (3), A (1), G (0), F (1); Measure 3: G (3).

52

Exercise 52: A guitar exercise in G major (one sharp) and 4/4 time. It consists of two measures of eighth-note patterns, followed by a final measure with a whole note. The first measure contains the notes G4, A4, B4, C5. The second measure contains the notes B4, A4, G4, F4. The final measure contains the whole note G4. The fretboard diagram shows the following fingerings: Measure 1: G (0), A (2), B (0), C (2); Measure 2: G (0), A (2), B (0), C (2); Measure 3: G (3).

53

Exercise 53: A guitar exercise in G major (one sharp) and 4/4 time. It consists of two measures of eighth-note patterns, followed by a final measure with a whole note. The first measure contains the notes G4, A4, B4, C5. The second measure contains the notes B4, A4, G4, F4. The final measure contains the whole note G4. The fretboard diagram shows the following fingerings: Measure 1: G (0), A (1), B (3), C (1); Measure 2: G (0), A (1), B (3), C (1); Measure 3: G (3).

54

Exercise 54: A guitar exercise in G major (one sharp) and 4/4 time. It consists of two measures of eighth-note patterns, followed by a final measure with a whole note. The first measure contains the notes G4, A4, B4, C5. The second measure contains the notes B4, A4, G4, F4. The final measure contains the whole note G4. The fretboard diagram shows the following fingerings: Measure 1: G (0), A (2), B (0), C (2); Measure 2: G (0), A (2), B (0), C (2); Measure 3: G (3).

55

4/4

4/4

56

4/4

4/4

## C MINOR

Moving Upper Notes, Static Bass

57

4/4

4/4

58

4/4

4/4

59

Exercise 59 is in 4/4 time. The treble clef staff contains a sequence of quarter notes: G4, A4, B4, C5, D5, E5, F5, G5. The bass clef staff shows fingerings: 3, 4, 1, 3, 4, 1, 3, 0, 1, 3. The piece concludes with a double bar line and repeat dots.

60

Exercise 60 is in 4/4 time. The treble clef staff contains a sequence of quarter notes: G4, A4, B4, C5, D5, E5, F5, G5. The bass clef staff shows fingerings: 3, 4, 1, 3, 4, 1, 3, 0, 1, 3. The piece concludes with a double bar line and repeat dots.

61

Exercise 61 is in 4/4 time. The treble clef staff contains a sequence of quarter notes: G4, A4, B4, C5, D5, E5, F5, G5. The bass clef staff shows fingerings: 1, 0, 1, 0, 0, 1, 0, 1, 0, 3. The piece concludes with a double bar line and repeat dots.

62

Exercise 62 is in 4/4 time. The treble clef staff contains a sequence of quarter notes: G4, A4, B4, C5, D5, E5, F5, G5. The bass clef staff shows fingerings: 1, 0, 1, 0, 0, 1, 0, 1, 0, 3. The piece concludes with a double bar line and repeat dots.



Moving Bass, Static Upper Voice

63

Exercise 63: 3/4 time signature, key signature of two flats (Bb, Eb). The exercise consists of three measures. The upper voice (treble clef) plays a static half-note chord: G2 (open), Bb2 (1st fret), and Eb2 (3rd fret). The bass line (bass clef) moves from G2 (open) to F2 (1st fret) to Eb2 (3rd fret) in the first measure, then from F2 (1st fret) to Eb2 (3rd fret) to G2 (open) in the second measure, and finally remains on G2 (open) in the third measure. Fingering for the bass line is 3-2-4 in the first measure, 3-4-2 in the second, and 3 in the third.

64

Exercise 64: 3/4 time signature, key signature of two flats (Bb, Eb). The exercise consists of three measures. The upper voice (treble clef) plays a static half-note chord: G2 (open), Bb2 (1st fret), and Eb2 (3rd fret). The bass line (bass clef) moves from G2 (open) to F2 (1st fret) to Eb2 (3rd fret) in the first measure, then from F2 (1st fret) to Eb2 (3rd fret) to G2 (open) in the second measure, and finally remains on G2 (open) in the third measure. Fingering for the bass line is 3-2-4 in the first measure, 0-3-4-2 in the second, and 3 in the third.

65

Exercise 65: 4/4 time signature, key signature of two flats (Bb, Eb). The exercise consists of three measures. The upper voice (treble clef) plays a static half-note chord: G2 (open), Bb2 (1st fret), and Eb2 (3rd fret). The bass line (bass clef) moves from G2 (open) to F2 (1st fret) to Eb2 (3rd fret) to G2 (open) in the first measure, then from F2 (1st fret) to Eb2 (3rd fret) to G2 (open) to F2 (1st fret) in the second measure, and finally remains on G2 (open) in the third measure. Fingering for the bass line is 4-1-3-0-2 in the first measure, 4-1-3-0-2 in the second, and 4-3 in the third.

66

Exercise 66: 4/4 time signature, key signature of two flats (Bb, Eb). The exercise consists of three measures. The upper voice (treble clef) plays a static half-note chord: G2 (open), Bb2 (1st fret), and Eb2 (3rd fret). The bass line (bass clef) moves from G2 (open) to F2 (1st fret) to Eb2 (3rd fret) to G2 (open) in the first measure, then from F2 (1st fret) to Eb2 (3rd fret) to G2 (open) to F2 (1st fret) in the second measure, and finally remains on G2 (open) in the third measure. Fingering for the bass line is 4-3-1-3-0-2 in the first measure, 4-3-1-3-0-2 in the second, and 4-3 in the third.

67

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70

70

Parallel Motion

71

Exercise 71: A 3-measure exercise in 3/4 time, key of B-flat major. The first measure contains a quarter note G4 on the treble staff and a quarter note B3 on the bass staff. The second measure contains a quarter note A4 on the treble staff and a quarter note A3 on the bass staff. The third measure contains a quarter note G4 on the treble staff and a quarter note G3 on the bass staff. The exercise concludes with a double bar line and repeat dots. Fingering for the bass staff is: Measure 1: 4, 3; Measure 2: 1, 0; Measure 3: 1, 3.

72

Exercise 72: A 3-measure exercise in 3/4 time, key of B-flat major. The first measure contains a quarter note G4 on the treble staff and a quarter note B3 on the bass staff. The second measure contains a quarter note A4 on the treble staff and a quarter note A3 on the bass staff. The third measure contains a quarter note G4 on the treble staff and a quarter note G3 on the bass staff. The exercise concludes with a double bar line and repeat dots. Fingering for the bass staff is: Measure 1: 4, 3; Measure 2: 3, 2; Measure 3: 1, 4.

73

Exercise 73: A 3-measure exercise in 3/4 time, key of B-flat major. The first measure contains a quarter note G4 on the treble staff and a quarter note B3 on the bass staff. The second measure contains a quarter note A4 on the treble staff and a quarter note A3 on the bass staff. The third measure contains a quarter note G4 on the treble staff and a quarter note G3 on the bass staff. The exercise concludes with a double bar line and repeat dots. Fingering for the bass staff is: Measure 1: 4, 5; Measure 2: 1, 3; Measure 3: 4, 6.

74

Exercise 74: A 3-measure exercise in 3/4 time, key of B-flat major. The first measure contains a quarter note G4 on the treble staff and a quarter note B3 on the bass staff. The second measure contains a quarter note A4 on the treble staff and a quarter note A3 on the bass staff. The third measure contains a quarter note G4 on the treble staff and a quarter note G3 on the bass staff. The exercise concludes with a double bar line and repeat dots. Fingering for the bass staff is: Measure 1: 4, 5; Measure 2: 3, 1; Measure 3: 0, 1.

75

Exercise 75 is in 3/4 time and B-flat major. The melody consists of quarter notes: G4, A4, Bb4, A4, G4, F4, E4, D4. The bass line consists of quarter notes: G3, B2, D3, E3, F3, G3, A3, B3. The exercise concludes with a double bar line and repeat dots.

76

Exercise 76 is in 4/4 time and B-flat major. The melody consists of quarter notes: G4, A4, Bb4, A4, G4, F4, E4, D4, C4, Bb3, A3, G3, F3, E3, D3, C3. The bass line consists of quarter notes: G3, B2, D3, E3, F3, G3, A3, B3, C4, Bb4, A4, G4, F4, E4, D4, C4. The exercise concludes with a double bar line and repeat dots.

77

Exercise 77 is in 4/4 time and B-flat major. The melody consists of quarter notes: G4, A4, Bb4, A4, G4, F4, E4, D4, C4, Bb3, A3, G3, F3, E3, D3, C3. The bass line consists of quarter notes: G3, B2, D3, E3, F3, G3, A3, B3, C4, Bb4, A4, G4, F4, E4, D4, C4. The exercise concludes with a double bar line and repeat dots.

78

Exercise 78 is in 4/4 time and B-flat major. The melody consists of quarter notes: G4, A4, Bb4, A4, G4, F4, E4, D4, C4, Bb3, A3, G3, F3, E3, D3, C3. The bass line consists of quarter notes: G3, B2, D3, E3, F3, G3, A3, B3, C4, Bb4, A4, G4, F4, E4, D4, C4. The exercise concludes with a double bar line and repeat dots.

Contrary Motion

79

Exercise 79: Contrary Motion. This exercise is in 4/4 time and consists of three measures. The first two measures are repeated. The notation includes a treble clef, a key signature of two flats (B-flat and E-flat), and a 4/4 time signature. The guitar part is shown on two staves. The first staff (treble clef) contains quarter notes: G4, A4, B4, C5 in the first measure, and G4, A4, B4, C5 in the second measure. The second staff (bass clef) contains quarter notes: D3, C3, B2, A2 in the first measure, and D3, C3, B2, A2 in the second measure. The third measure shows a whole note G4 on the treble staff and a whole note D3 on the bass staff. Fingering numbers are provided below the notes: Treble staff: 3, 1, 4, 1; Bass staff: 3, 0, 1, 0.

80

Exercise 80: Contrary Motion. This exercise is in 4/4 time and consists of three measures. The first two measures are repeated. The notation includes a treble clef, a key signature of two flats (B-flat and E-flat), and a 4/4 time signature. The guitar part is shown on two staves. The first staff (treble clef) contains quarter notes: G4, A4, B4, C5 in the first measure, and G4, A4, B4, C5 in the second measure. The second staff (bass clef) contains quarter notes: D3, C3, B2, A2 in the first measure, and D3, C3, B2, A2 in the second measure. The third measure shows a whole note G4 on the treble staff and a whole note D3 on the bass staff. Fingering numbers are provided below the notes: Treble staff: 1, 3, 4, 3; Bass staff: 3, 2, 4, 2.

81

Exercise 81: Contrary Motion. This exercise is in 4/4 time and consists of three measures. The first two measures are repeated. The notation includes a treble clef, a key signature of two flats (B-flat and E-flat), and a 4/4 time signature. The guitar part is shown on two staves. The first staff (treble clef) contains quarter notes: G4, A4, B4, C5 in the first measure, and G4, A4, B4, C5 in the second measure. The second staff (bass clef) contains quarter notes: D3, C3, B2, A2 in the first measure, and D3, C3, B2, A2 in the second measure. The third measure shows a whole note G4 on the treble staff and a whole note D3 on the bass staff. Fingering numbers are provided below the notes: Treble staff: 3, 1, 3, 1; Bass staff: 3, 0, 3, 0.

82

Exercise 82: Contrary Motion. This exercise is in 4/4 time and consists of three measures. The first two measures are repeated. The notation includes a treble clef, a key signature of two flats (B-flat and E-flat), and a 4/4 time signature. The guitar part is shown on two staves. The first staff (treble clef) contains quarter notes: G4, A4, B4, C5 in the first measure, and G4, A4, B4, C5 in the second measure. The second staff (bass clef) contains quarter notes: D3, C3, B2, A2 in the first measure, and D3, C3, B2, A2 in the second measure. The third measure shows a whole note G4 on the treble staff and a whole note D3 on the bass staff. Fingering numbers are provided below the notes: Treble staff: 1, 3, 1, 3; Bass staff: 3, 2, 3, 2.

83

84

## G MINOR

Moving Upper Notes, Static Bass

85

86

87

Exercise 87 is a guitar piece in 4/4 time, featuring a key signature of two flats (Bb and Eb). The melody is written on a single treble clef staff. The first two measures each contain a quarter-note sequence: Bb4, A4, G4, F4. The third measure contains a half-note chord: Bb4 and Eb5. The guitar accompaniment is shown on a six-string staff with a capo on the 3rd fret. The first two measures use a 3-3-1-2 fingering pattern on the strings 4, 3, 2, and 1. The third measure uses a 0-3 fingering pattern on strings 4 and 3.

88

Exercise 88 is a guitar piece in 4/4 time, featuring a key signature of two flats (Bb and Eb). The melody is written on a single treble clef staff. The first two measures each contain a quarter-note sequence: Bb4, A4, G4, F4. The third measure contains a half-note chord: Bb4 and F#4. The guitar accompaniment is shown on a six-string staff with a capo on the 3rd fret. The first two measures use a 3-3-1-2 fingering pattern on the strings 4, 3, 2, and 1. The third measure uses a 0-3 fingering pattern on strings 4 and 3.

89

Exercise 89 is a guitar piece in 4/4 time, featuring a key signature of two flats (Bb and Eb). The melody is written on a single treble clef staff. The first two measures each contain a quarter-note sequence: Bb4, A#4, Gb4, F4. The third measure contains a half-note chord: Bb4 and Eb5. The guitar accompaniment is shown on a six-string staff with a capo on the 3rd fret. The first two measures use a 3-2-4-3 fingering pattern on the strings 4, 3, 2, and 1. The third measure uses a 1-3-4-2 fingering pattern on the strings 4, 3, 2, and 1.

90

Exercise 90 is a guitar piece in 4/4 time, featuring a key signature of two flats (Bb and Eb). The melody is written on a single treble clef staff. The first two measures each contain a quarter-note sequence: Bb4, A#4, Gb4, F4. The third measure contains a half-note chord: Bb4 and F#4. The guitar accompaniment is shown on a six-string staff with a capo on the 3rd fret. The first two measures use a 3-2-4-3 fingering pattern on the strings 4, 3, 2, and 1. The third measure uses a 1-3-4-2 fingering pattern on the strings 4, 3, 2, and 1.

Moving Bass, Static Upper Voice

91

3 0 1 3 1 0 3

92

3 0 1 2 3 1 0 3

93

3 1 3 0 2 3 1 3 0 2 3

94

3 1 3 0 2 3 1 3 0 2 3



95

Exercise 95 is a guitar exercise in 4/4 time. It consists of three measures. The first two measures are identical and feature a sequence of notes: G4 (3), A4 (1), B4 (0), and C5 (2). The third measure contains a whole note chord: G4 (3), A4 (3), B4 (3), and C5 (3). The fretboard diagram shows the 4th and 5th strings.

96

Exercise 96 is a guitar exercise in 4/4 time, identical to exercise 95. It consists of three measures. The first two measures feature a sequence of notes: G4 (3), A4 (1), B4 (0), and C5 (2). The third measure contains a whole note chord: G4 (3), A4 (3), B4 (3), and C5 (3). The fretboard diagram shows the 4th and 5th strings.

Parallel Motion

97

Exercise 97 is a guitar exercise in 3/4 time. It consists of three measures. The first two measures feature a sequence of notes: G4 (3), A4 (1), B4 (3), and C5 (4). The third measure contains a whole note chord: G4 (3), A4 (3), B4 (3), and C5 (3). The fretboard diagram shows the 3rd and 4th strings.

98

Exercise 98 is a guitar exercise in 3/4 time. It consists of three measures. The first two measures feature a sequence of notes: G4 (3), A4 (2), B4 (0), and C5 (2). The third measure contains a whole note chord: G4 (3), A4 (3), B4 (3), and C5 (3). The fretboard diagram shows the 3rd and 4th strings.

99

Exercise 99 is in 3/4 time. The first staff shows a sequence of chords: G major (B-D-F), A major (C-E-G), B major (D-F-A), C major (E-G-B), D major (F-A-C), E major (G-B-D), and F major (A-C-E). The second staff shows the corresponding fretting: 3-4, 2-5, 3-3, 4-5, 3-3, 2-2, and 3-5.

100

Exercise 100 is in 4/4 time. The first staff shows a sequence of chords: G major (B-D-F), A major (C-E-G), B major (D-F-A), C major (E-G-B), D major (F-A-C), E major (G-B-D), and F major (A-C-E). The second staff shows the corresponding fretting: 3-5, 2-3, 3-4, 4-5, 3-3, 4-5, 3-3, 2-2, and 3-5.

101

Exercise 101 is in 4/4 time. The first staff shows a sequence of notes: G, A, B, C, D, E, F, G. The second staff shows the corresponding fretting: 0-3, 2-0, 3-1, 2-0, 0-3, 2-0, 3-1, 2-0, and 0-3.

102

Exercise 102 is in 4/4 time. The first staff shows a sequence of notes: G, A, B, C, D, E, F, G. The second staff shows the corresponding fretting: 0-3, 2-0, 3-1, 1-3, 3-0, 1-3, 3-1, 2-0, and 0-3.

103

4/4

4 0 2 3 1 3 4 2 3 2 4 3 1 3 2 0

3 0 1 3 0 1 4 0 4 1 0 3 1 0 3

Contrary Motion

104

4/4

3 2 0 2 3 2 0 2 3

3 0 1 0 3 0 1 0 3

105

4/4

3 1 3 1 3 1 3 1 3

3 0 1 0 3 0 1 0 3

106

4/4

0 2 3 2 0 2 3 2 0

3 2 0 2 3 2 0 2 3

107

4/4

3 1 3 1 3 1 3 1 3

3 2 0 2 3 2 0 2 3

108

4/4

3 2 3 2 0 2 0 2 3

3 0 3 0 1 0 1 0 3

109

4/4

3 1 3 1 3 1 3 1 3

3 0 3 0 1 0 1 0 3

110

4/4

3 3 1 2 3 3 1 2 3

3 0 3 3 0 3 3