

1-3 Major Third Extensions in Thumb Position

EXERCISES

PLAY WITH DIFFERENT RHYTHMS AND IN DIFFERENT POSITIONS

EXERCISE 1: Scalic across strings. Improvise with these notes.

Musical notation for Exercise 1, showing a scale across strings in thumb position. The notation includes fingerings (I, II, III) and string numbers (III, II, I, II, III) for the notes.

EXERCISE 2: On one string: thumb fixed with fingers free

The thumb can be put only on the "A" string (or removed completely) to facilitate the larger extensions.

Musical notation for Exercise 2, first line, showing a scale on one string with fingerings (1, x1) and a repeat sign.

Musical notation for Exercise 2, second line, showing a scale on one string with fingerings (x1, 1) and a repeat sign.

Musical notation for Exercise 2, third line, showing a scale on one string with fingerings (1, x1) and a repeat sign.

Musical notation for Exercise 2, fourth line, showing a scale on one string with fingerings (x1, 1) and a repeat sign.

Musical notation for Exercise 2, fifth line, showing a scale on one string with fingerings (2, 2) and a repeat sign.

Musical notation for Exercise 2, sixth line, showing a scale on one string with fingerings (2, 2) and a repeat sign.

Musical notation for Exercise 2, seventh line, showing a scale on one string with fingerings (2, 2) and a repeat sign.

Musical notation for Exercise 2, eighth line, showing a scale on one string with fingerings (2, 2) and a repeat sign.

Musical notation for Exercise 2, ninth line, showing a scale on one string with fingerings (3, x3) and a repeat sign.

Musical notation for Exercise 2, tenth line, showing a scale on one string with fingerings (x3, 3) and a repeat sign.

Musical notation for Exercise 2, eleventh line, showing a scale on one string with fingerings (3, x3) and a repeat sign.

Musical notation for Exercise 2, twelfth line, showing a scale on one string with fingerings (x3, 3) and a repeat sign.

Play them on different strings, with different rhythms, and in different positions up the fingerboard, for example

Musical notation for Exercise 2, thirteenth line, showing a scale on one string with fingerings (II, 1, 1, 1) and a repeat sign.

1-3 Major Third Extension in Thumb Position: EXERCISES

If we start in higher positions, we can increase the range of the thumb/finger extension even higher, for example

The image displays a series of musical exercises for the cello, organized into three main sections based on the finger used for extension: the thumb (finger 1), the index finger (finger 2), and the middle finger (finger 3). Each section consists of four staves of music. The exercises are written in treble clef with a key signature of one flat (B-flat). The first section, labeled '1', shows the thumb extending to various positions, with some exercises marked 'x1' to indicate a specific extension. The second section, labeled '2', shows the index finger extending, with exercises marked '2'. The third section, labeled '3', shows the middle finger extending, with exercises marked '3' and 'x3'. The exercises are designed to increase the range of the thumb/finger extension even higher, as mentioned in the text above. The notation includes notes, rests, and dynamic markings like 'p' (piano).

EXERCISE 3: Doublestopped arpeggios across three strings (notes indicated with an "x" are silent preparations)

go up, and then come down