

Thumb Position Exercises

1. 3rd/4ths

On repeated bars use top fingering 1st time
then bottom fingering for the repeat

Fingering instructions for the first staff:
Measure 1: +3 3+ +3 3+ +3 +3
Measure 2: +2 2+ +2 2+ +2 +2
Measure 3: +3 3 + +33 + +3 +3
Measure 4: +3 3+ +3 3+ +3 +3
Measure 5: +2 2+ +2 2+ +2 +2
Measure 6: + 3 3 + +33 + +3 +3
Measure 7: + 3 3 + +33 + +3 +3

etc.

etc.

2. 3 note progressive in Thumb Position

Two different fingering options are given and the 3rd option is an ideal combination of the first two.

The musical score consists of four staves of music in treble clef with a key signature of one sharp (F#) and a common time signature (C). The notes are grouped into measures, with various fingering options indicated by numbers 1, 2, 3 and a plus sign (+). The first staff has four measures with the following fingering options above and below the notes:

- Measure 1: Above: + 1 3; Below: 1 2 3, + 1 3
- Measure 2: Above: + 1 2; Below: 1 2 3, 1 2 3
- Measure 3: Above: + 1 2⁽³⁾; Below: 1 2 3, 2 1 2 2 1 +
- Measure 4: Above: + 1 2; Below: 1 2 3, 1 2 3

The second staff begins with "etc." and has a measure with the fingering option 2 1 + above the notes. Below this measure are the options 3 2 1 and 3 2 1.

The third staff begins with "etc." and has a measure with the fingering option 2 1 + below the notes. Below this measure are the options 1 2 1, 1 2 3, 2 1 +, and 1 2 1 1 2 3.

The fourth staff begins with "etc." and shows a sequence of notes without specific fingering options.

3. Shiftless Scales

Bb Fingering

1 3 + 1 3 + 2 3 etc.

Bb Major A Major

This block shows the first two lines of the Bb Fingering section. The first line starts with a treble clef, a key signature of two flats (Bb), and a common time signature (C). The scale is written in eighth notes. Above the first few notes are the fingering numbers: 1, 3, + 1, 3, + 2, 3. The scale is divided into two parts by a double bar line. The first part is labeled 'Bb Major' and the second part is labeled 'A Major'. The second part starts with a key signature change to one sharp (A) and continues with the same eighth-note pattern. The word 'etc.' is written above the second part.

Ab Major G Major

This block shows the second and third lines of the Bb Fingering section. The second line starts with a treble clef, a key signature of three flats (Ab), and a common time signature (C). The scale is written in eighth notes. The scale is divided into two parts by a double bar line. The first part is labeled 'Ab Major' and the second part is labeled 'G Major'. The second part starts with a key signature change to one sharp (G) and continues with the same eighth-note pattern.

B Major C Major

This block shows the third and fourth lines of the Bb Fingering section. The third line starts with a treble clef, a key signature of two sharps (B), and a common time signature (C). The scale is written in eighth notes. The scale is divided into two parts by a double bar line. The first part is labeled 'B Major' and the second part is labeled 'C Major'. The second part starts with a key signature change to no sharps or flats (C) and continues with the same eighth-note pattern.

C Major Fingering

2 + 1 2 + 1 2 3 etc.

C Major B Major

This block shows the first two lines of the C Major Fingering section. The first line starts with a treble clef, a key signature of no sharps or flats (C), and a common time signature (C). The scale is written in eighth notes. Above the first few notes are the fingering numbers: 2, + 1, 2, + 1, 2, 3. The scale is divided into two parts by a double bar line. The first part is labeled 'C Major' and the second part is labeled 'B Major'. The second part starts with a key signature change to one sharp (B) and continues with the same eighth-note pattern. The word 'etc.' is written above the second part.

Bb Major A Major

This block shows the second and third lines of the C Major Fingering section. The second line starts with a treble clef, a key signature of two flats (Bb), and a common time signature (C). The scale is written in eighth notes. The scale is divided into two parts by a double bar line. The first part is labeled 'Bb Major' and the second part is labeled 'A Major'. The second part starts with a key signature change to one sharp (A) and continues with the same eighth-note pattern.

C# Major D Major

This block shows the third and fourth lines of the C Major Fingering section. The third line starts with a treble clef, a key signature of three sharps (C#), and a common time signature (C). The scale is written in eighth notes. The scale is divided into two parts by a double bar line. The first part is labeled 'C# Major' and the second part is labeled 'D Major'. The second part starts with a key signature change to two sharps (D) and continues with the same eighth-note pattern.

Eb Major E Major

This block shows the fourth and fifth lines of the C Major Fingering section. The fourth line starts with a treble clef, a key signature of three flats (Eb), and a common time signature (C). The scale is written in eighth notes. The scale is divided into two parts by a double bar line. The first part is labeled 'Eb Major' and the second part is labeled 'E Major'. The second part starts with a key signature change to one sharp (E) and continues with the same eighth-note pattern.

4. 4 and 3 note progressive combined

4 note progressive fingering used when ascending
3 note progressive fingering used when descending

1 4 0 1 0 4

1 2 1 4 4 1 1 4 2 4 4 1 etc. 1 3 1 3 3 1 1 2 1 +

+1 2 3 2 1 1 2 1 2 1 + +1 2 3 2 1 1 2 1 2 1 + etc.

3 2 1 + 1 2 2 1 2 1 2 3 2 3 2 1 + 1 2 2 1 2 1 2 3

3 2 1 + 1 2 2 1 2 1 2 3 etc.

5. Double Stop Progression

Top fingering easier in higher thumb position
Bottom fingering easier in lower thumb position

3 3 2 3 3 3 2 3 3 3 2 3
1 1 1 (1) 1 1 1 (1) 1 1 1 (1)

etc.

2 2 1 2 2 2 1 2
+ + + (+) + + + (+)

etc.

6. Advanced Fingering String Crossing

Do these in all keys

1 4 3 4 1 4 1 4 1 3 1 1 3 4 1 1 3 1 3 1 1 3 1
DG D A E E A D

1 3 2 3 + 3 1 3 + 3 2 1 + + 1 + + 1 + 1 + + 1 + +
D G D D A E A D