

HANON & THE VIRTUOSO-PIANIST

PREFACE.

The study of the piano is now-a-days so general, and good pianists are so numerous, that mediocrity on this instrument is no longer endured. In consequence, one must study the piano eight or ten years before venturing to perform a piece of any difficulty, even at a gathering of amateurs. Now, how few persons are in a position to devote so many years to this study! It often happens, therefore, that for want of sufficient practice the playing is uneven and incorrect. The left hand gives out in passages of slight difficulty; the fourth and fifth fingers are almost useless for lack of special exercises for these fingers, which are always weaker than the rest; and when passages in octaves, in tremolo or trills occur, they are usually executed only by dint of exertion and fatigue, so that the performance is very incorrect and wholly wanting in expression.

For several years we have labored to overcome this state of affairs, making it our aim to unite in one work special exercises which render possible a complete course of pianistic study in far less time.

To attain this end, it sufficed to find the solution of the following problem:

If all five fingers of the hand were absolutely equally well trained, they would be ready to execute anything written for the instrument, and the only question remaining would be that of fingering, which could be readily solved.

We have found the solution of this problem in our work "The Virtuoso-Pianist, in 60 Exercises," etc. In this volume will be found the exercises necessary for the acquirement of agility, independence, strength and perfect evenness in the fingers, as well as suppleness of the wrists—all indispensable qualities for fine execution; furthermore, these exercises are calculated to render the left hand equally skilful with the right. Excepting a few exercises, to be found in several methods, the entire book is our personal work. These exercises are interesting, and do not fatigue the student like the generality of five-finger exercises, which are so dry that one requires the perseverance of a true artist to summon up courage to study them.

These exercises are written in such a manner that, after having read them a few times, they can be played in quite a rapid movement; they thus become

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PREFACE.—*Continued.*

excellent practice for the fingers, and one loses no time in studying them. If desired, any of these exercises may be played on several pianos simultaneously, rousing a spirit of emulation among the students, and habituating them to ensemble-playing.

All descriptions of difficulties will be met with. The exercises are so arranged, that in each successive number the fingers are rested from the fatigue caused by the one preceding. The result of this combination is, that all mechanical difficulties are executed without effort or weariness; and, after such practice, the fingers attain to astonishing facility of execution.

This work is intended for all piano-pupils. It may be taken up after the pupil has studied about a year. As for more advanced students, they will study it in a very short time, and will thereafter never experience the stiffness which may have been previously felt in fingers or wrists; this will render them capable of surmounting the principal mechanical difficulties.

Pianists and teachers who cannot find time for sufficient practice to keep up their playing, need only to play these exercises a few hours in order to regain all the dexterity of their fingers.

This entire volume can be played through in an hour; and if, after it has been thoroughly mastered, it be repeated daily for a time, difficulties will disappear as if by enchantment, and that beautiful, clear, clean, pearling execution will have been acquired which is the secret of distinguished artists.

Finally, we offer this work as giving the key to all mechanical difficulties. We therefore consider that we are rendering a real service to young pianists, to teachers, and to the directors of boarding-schools, in proposing their adoption of our work, "The Virtuoso-Pianist."

The Virtuoso-Pianist.

Part I.

Preparatory Exercises for the Acquisition of Agility, Independence, Strength and Perfect Evenness in the Fingers.

Nº 1.

Stretch between the fifth and fourth fingers of the left hand in ascending, and the fifth and fourth fingers of the right hand in descending.

For studying the 20 exercises in this First Part, begin with the metronome set at 60, gradually increasing the speed up to 108; this is the meaning of the double metronome-mark at the head of each exercise.

Lift the fingers high and with precision, playing each note very distinctly.

C. L. HANON.

(M.M. ♩ = 60 to 108.)

(1) For brevity, we shall henceforward indicate only by their figures those fingers which are to be specially trained in each exercise; e.g., 3-4 in N° 2; 2-3-4 in N° 3, etc.

Observe that, throughout the book, both hands are continually executing the same difficulties; in this way the left hand becomes as skilful as the right. Besides, the difficulties executed by the left hand in ascending, are exactly copied by the same fingers of the right hand in descending; this new style of exercise will cause the hands to acquire perfect equality.

No. 2

As soon as Ex.
1 is mastered,
go on to Ex. 2
without stop-
ping on this note.

(3-4) When this exercise is mastered, recommence the preceding one, and play both together four times without interruption; the fingers will gain considerably by practising these exercises, and those following, in this way.

Sheet music for piano, page 2, measures 1-10. The music is in common time (indicated by '2'). The left hand (bass) plays eighth-note patterns, and the right hand (treble) plays sixteenth-note patterns. Measure 1 starts with a bass note followed by a sixteenth-note pattern: 1 2 5 4 3 4 3 2. Measures 2-5 show various sixteenth-note patterns: 1 2 5, 1 2 5, 1 2, and 1 2. Measures 6-10 continue with sixteenth-note patterns: 1 2, 1 2, 1 2, and 1 2.

Measure 11 begins with a bass note followed by a sixteenth-note pattern: 5 2 1. Measures 12-15 show sixteenth-note patterns: 5 2 1, 5 2 1, 5 2 1, and 5 2 1. Measures 16-19 show sixteenth-note patterns: 5 2 1, 5 2 1, 5 2 1, and 5 2 1. Measures 20-23 show sixteenth-note patterns: 5 2 1, 5 2 1, 5 2 1, and 5 2 1.

(1) The fourth and fifth fingers being naturally weak, it should be observed that this exercise, and those following it up to N° 31, are intended to render them as strong and agile as the second and third.

(2-3-4) Before beginning to practise Nº 3, play through the preceding exercises once or twice without stopping. When Nº 3 is mastered, practise Nº 4, and then Nº 5, and as soon as they are thoroughly learned play through all three at least four times without interruption, not stopping until the last note on page 6. The entire work should be practised in this manner. Therefore, when playing the numbers in the First Part, stop only on the last note on pp. 3, 6, 9, 12, 15, 18, and 21.

The sheet music consists of five staves of musical notation for two hands. The first staff uses a treble clef for the top hand and a bass clef for the bottom hand, both in common time (indicated by a '2'). The second staff uses a treble clef for the top hand and a bass clef for the bottom hand, both in common time (indicated by a '4'). The third staff uses a treble clef for the top hand and a bass clef for the bottom hand, both in common time (indicated by a '2'). The fourth staff uses a treble clef for the top hand and a bass clef for the bottom hand, both in common time (indicated by a '4'). The fifth staff uses a treble clef for the top hand and a bass clef for the bottom hand, both in common time (indicated by a '2'). Each staff contains five measures of music, with various fingerings indicated above the notes. The music is composed of eighth and sixteenth notes, with some rests. The fingering patterns are as follows: Staff 1: 12543234, 125432, 125, 125, 125. Staff 2: 125, 125, 12, 12, 12. Staff 3: 12, 12, 12, 12, 12. Staff 4: 125, 125, 125, 125, 125. Staff 5: 125, 125, 125, 125, 125.

Nº 4.

(3-4-5) (1) Special exercise for the 3rd, 4th and 5th fingers of the hand.

4.

(1-2-3-4-5) We repeat, that the fingers should be lifted high, and with precision, until this entire volume is mastered.

The sheet music consists of five staves of musical notation for piano. The top staff shows two hands playing eighth-note patterns in treble and bass clefs. Subsequent staves show more complex patterns, including sixteenth-note figures and fingerings like 1, 5, 4, 3, 2, 1. The music is in common time.

(1) Preparation for the trill with the 4th and 5th fingers of the right hand.

(5) To obtain the good results which we promise those who study this work, it is indispensable to play daily, at least once, the exercises already learned.

(3-4-5) Exercise of the greatest importance for the 3rd, 4th and 5th fingers.

7.

The sheet music contains five staves of musical notation for piano, labeled '7.' at the beginning. The top staff uses a treble clef and a bass clef, with a 2/4 time signature and a key of A major. The subsequent staves use only a treble clef. Fingerings are indicated above the notes: '1' for the index finger, '3' for the middle finger, '4' for the ring finger, and '5' for the pinky finger. The music is divided into measures by vertical bar lines. The first staff has four measures. The second staff has five measures. The third staff has five measures. The fourth staff has five measures. The fifth staff has five measures. The notes are primarily eighth and sixteenth notes, creating a rhythmic pattern across all staves.

Nº 8.

(1-2-3-4-5) Very important exercise for all five fingers.

8.

The sheet music contains five staves of piano music. The first staff starts with a treble clef, a bass clef, and a 2/4 time signature. The second staff starts with a treble clef and a bass clef. The third staff starts with a treble clef and a bass clef. The fourth staff starts with a treble clef and a bass clef. The fifth staff starts with a treble clef and a bass clef. The music consists of various note patterns and fingerings (e.g., 1-2-4, 5-4-2, 1-2-3-4-5) intended for all five fingers.

Extension of the 4th and 5th, and general finger-exercise.

9.

The sheet music consists of five staves of musical notation for piano. The first staff (measures 1-5) starts with a treble clef, a bass clef, and a 2/4 time signature. It contains five measures of sixteenth-note patterns with fingerings like 1 2, 3 2, 4 3, 5 4, and 1 2. The second staff (measures 6-10) starts with a treble clef and a 4/4 time signature, containing five measures of sixteenth-note patterns with fingerings like 1 2, 1 2, 1 2, 1 2, and 1 2. The third staff (measures 11-15) starts with a treble clef and a 4/4 time signature, containing five measures of sixteenth-note patterns with fingerings like 1 2, 1 2, 1 2, 1 2, and 1 2. The fourth staff (measures 16-20) starts with a bass clef and a 4/4 time signature, containing five measures of sixteenth-note patterns with fingerings like 5 4, 5 4, 5 4, 5 4, and 5 4. The fifth staff (measures 21-25) starts with a bass clef and a 4/4 time signature, containing five measures of sixteenth-note patterns with fingerings like 1 2, 1 2, 1 2, 1 2, and 1 2.

Nº 10.

(3-4) Preparation for the trill, for the 3rd and 4th fingers of the left hand in ascending (1); and for the 3rd and 4th of the right, descending (2).

10.

Nº 11.

(3-4-5) Another preparation for the trill, for the 4th and 5th fingers.

Nº 12.

Extension of 1-5, and exercise for 3-4-5.

12.

The sheet music contains five staves of musical notation for piano, labeled '12.' at the beginning. The notation is as follows:

- Staff 1:** Treble clef, Bass clef, 2/4 time. Measures show patterns like 5 1 3 2 1 2 3 4 and 5 1 3 2 4.
- Staff 2:** Treble clef, 2/4 time. Measures show patterns like 5 1 3 2 4 and 5 1 3.
- Staff 3:** Treble clef, 2/4 time. Measures show patterns like 5 1 3 2 4 and 5 1 3.
- Staff 4:** Treble clef, 2/4 time. Measures show patterns like 5 1 3 2 4 and 5 1 3.
- Staff 5:** Treble clef, 2/4 time. Measures show patterns like 5 1 3 2 4 and 5 1 3.

Fingerings are indicated below the notes in some measures, such as '5 1' or '1 5'. The music concludes with a repeat sign and a bass clef in the final measure.

(3-4) Another preparation for the trill, for the 3rd and 4th fingers.

14.

The sheet music consists of five staves of musical notation. The top staff is in treble clef and 2/4 time. The bottom staff is in bass clef and 2/4 time. Fingerings are indicated above the notes. The first staff shows a sequence of eighth-note patterns: 1 2 4 3 4 3 5 4, 1 2 4 3 4 3 5 4, 1 2 4 3 5 4, 1 2 4 3 5 4, 1 2 4 3 5 4. The second staff shows a sequence of eighth-note patterns: 5 4 2 3 2 3 1 3, 5 4 2 3 2 3 1 3, 5 4 2 3 1 3, 5 4 2 3 1 3, 5 4 2 3 1 3. The third staff shows a sequence of eighth-note patterns: 1 2 4 3 2 3 1 3, 1 2 4 3 2 3 1 3, 1 2 4 3 2 3 1 3, 1 2 4 3 2 3 1 3, 1 2 4 3 2 3 1 3. The fourth staff shows a sequence of eighth-note patterns: 5 4 2 3 1 3, 5 4 2 3 1 3, 5 4 2 3 1 3, 5 4 2 3 1 3, 5 4 2 3 1 3. The fifth staff shows a sequence of eighth-note patterns: 1 2 4 3 2 3 1 3, 1 2 4 3 2 3 1 3, 1 2 4 3 2 3 1 3, 1 2 4 3 2 3 1 3, 1 2 4 3 2 3 1 3.

Extension of 1-2, and exercise for all 5 fingers.

15.

The musical score contains five staves of music for two hands (two staves each). The top staff uses the treble clef and 2/4 time signature. The bottom staff uses the bass clef and 2/4 time signature. The music consists of various patterns of eighth and sixteenth notes, primarily using fingers 1 through 5. Fingerings are indicated below the notes on both staves. The score is divided into measures by vertical bar lines.

Extension of 3-5, and exercise for 3-4-5.

16.

The musical score consists of five staves of piano music. Staff 1 (Treble and Bass clefs) shows a sequence of eighth-note patterns with fingerings: 1 3 2 3 5 4 3 4, 1 3 2 3 5, 1 3 2 3 5, 1 3 5, and 1 5. Staff 2 (Bass clef) shows a sequence of eighth-note patterns with fingerings: 5 3 4 3 1 2 3 2, 5 3 4 3 1, 5 3 4 3 1, 5 3 1, and 5 3 1. Staff 3 (Treble clef) shows a sequence of eighth-note patterns with fingerings: 4 5, 1, 5, 1, 5, 1, 5, and 1. Staff 4 (Bass clef) shows a sequence of eighth-note patterns with fingerings: 5 1, 5 1, 5 1, 5 1, 5 1, 5 1, and 5 1. Staff 5 (Treble clef) shows a sequence of eighth-note patterns with fingerings: 5 2, 5 2, 5 2, 5 2, 5 2, 5 2, and 5 2. The music is in common time (indicated by '2/4' or '4/4') throughout, except for the first measure of each staff which has a different time signature.

Extension of 1-2, 2-4, 4-5, and exercise for 3-4-5.

17.

(1-2-3-4-5)

18.

The image shows five staves of musical notation for piano, arranged vertically. The top staff is in treble clef and 2/4 time, with a dynamic instruction '(1-2-3-4-5)' above it. The second staff is in bass clef and 2/4 time. The third staff is in treble clef and 2/4 time. The fourth staff is in bass clef and 2/4 time. The fifth staff is in treble clef and 2/4 time. Each staff contains five measures of music, with various note heads and stems. Fingerings are indicated by numbers (1, 2, 3, 4, 5) placed above or below the notes. The music consists primarily of eighth-note patterns.

Extension of 2-4, 4-5, and exercise for 2-3-4.

Sheet music for guitar, page 20, featuring six staves of musical notation. The music is in common time (indicated by '2' over a vertical bar) and includes fingerings (1, 2, 3, 4, 5) and strumming patterns (indicated by horizontal strokes). The staves are arranged in two columns of three. The first column contains measures 1-3, the second column contains measures 4-6, and the third column contains measures 7-9. The notation includes various note heads and stems, with some notes having diagonal lines through them.

End of Part I.

After having mastered this First Part, play it through once or twice daily for some time before commencing the study of the Second ("transcendent") Part; by so doing, one is sure to obtain every possible advantage that this work promises. Complete mastery of Part I gives the key to the difficulties found in Part II.

The Virtuoso-Pianist. Part II

Transcendent Exercises for Preparing the Fingers for the Virtuoso Exercises.

Observe, that the work done by the 3rd, 4th and 5th fingers of the left hand in the first beat of each measure (A) is repeated inversely by the same fingers of the right hand in the third beat of the same measure (B).

C. L. HANON

(M. M. ♩ = 60 to 108.)

21.

The music consists of five staves of piano notation. The top staff uses treble and bass clefs. The first measure shows the left hand (A) playing eighth-note patterns with fingerings 5-4-3-4-5-4-3-2 and the right hand (B) playing eighth-note patterns with fingerings 1-2-3-2-1-2-3-4. Subsequent measures show variations of this pattern, with the hands switching roles between A and B. The music is in common time (indicated by a 'C') and includes a tempo marking of (M. M. ♩ = 60 to 108.).

Practise the exercises in Part II, like those in Part I, with the metronome at 60; similarly practise all the following exercises where the tempo is not indicated, and gradually increase the speed to 108. Wherever a different tempo is required, it will be indicated at the head of the exercise.

Fingerings: 5 4 3 4 5 4 3 2; 5 5 4; 5 5 4.

Fingerings: 5 5 4; 1 2; 1 2; 5 5 4; 1 2; 1 2.

Fingerings: 5 5 4; 1 2; 1 2; 5 5 4; 1 2; 1 2.

Fingerings: 5 4; 5 4; 5 4.

Fingerings: 5 4; 5 4; 5 4.

Having fully mastered this exercise, go on to the next without stopping on this note.

Same object as N° 21. (3-4-5)

22.

The sheet music consists of five staves of piano music. The first two staves are in common time, while the remaining three staves are in 6/8 time. The music is primarily composed of eighth and sixteenth notes. Fingerings are indicated above the notes, such as '1 3' or '2 3'. Below the bass staff, there are sequences of eighth-note chords with specific fingerings like '5 3', '4 3', '3 5', '4 3', and '2'. The later staves feature more complex rhythmic patterns and fingerings, including '1 3', '1 2', '3 4', '5 3', '5 4', and '1 3'.

Practise the exercises of this Second Part as we directed for Part I (top of p. 4); thus, in playing through the exercises, stop only on the last notes on pp. 24, 29, 33, 37, 41, 44, 46, and 49.

Sheet music for piano, page 25, measures 1-3. The music is in common time. The treble clef is on the top staff, and the bass clef is on the bottom staff. The right hand (treble) and left hand (bass) play eighth-note patterns. Fingerings are indicated above the notes: measure 1 (right hand) has 5, 3, 4, 3, 5, 4, 3, 2, 1, 3; measure 2 (right hand) has 5, 3, 4, 3, 5, 4, 3, 2, 1, 3; measure 3 (right hand) has 5, 4, 3, 2, 1, 3, 1. The left hand (bass) follows a similar pattern of eighth-note chords.

Sheet music for piano, page 25, measures 4-6. The music continues in common time. The treble clef is on the top staff, and the bass clef is on the bottom staff. The right hand (treble) and left hand (bass) play eighth-note patterns. Fingerings are indicated above the notes: measure 4 (right hand) has 5, 5, 4, 3, 2, 1, 3; measure 5 (right hand) has 5, 5, 4, 3, 2, 1, 1; measure 6 (right hand) has 5, 5, 4, 1, 1. The left hand (bass) follows a similar pattern of eighth-note chords.

Sheet music for piano, page 25, measures 7-9. The music continues in common time. The treble clef is on the top staff, and the bass clef is on the bottom staff. The right hand (treble) and left hand (bass) play eighth-note patterns. Fingerings are indicated above the notes: measure 7 (right hand) has 5, 5, 4, 1, 1; measure 8 (right hand) has 5, 5, 4, 1, 2; measure 9 (right hand) has 5, 5, 4, 1, 1. The left hand (bass) follows a similar pattern of eighth-note chords.

Sheet music for piano, page 25, measures 10-12. The music continues in common time. The treble clef is on the top staff, and the bass clef is on the bottom staff. The right hand (treble) and left hand (bass) play eighth-note patterns. Fingerings are indicated above the notes: measure 10 (right hand) has 5, 5, 4; measure 11 (right hand) has 5, 4; measure 12 (right hand) has 5, 4. The left hand (bass) follows a similar pattern of eighth-note chords.

Sheet music for piano, page 25, measures 13-15. The music continues in common time. The treble clef is on the top staff, and the bass clef is on the bottom staff. The right hand (treble) and left hand (bass) play eighth-note patterns. Fingerings are indicated above the notes: measure 13 (right hand) has 5, 4; measure 14 (right hand) has 5, 4; measure 15 (right hand) has 4. The left hand (bass) follows a similar pattern of eighth-note chords.

(3-4-5)

23.

<img alt="Sheet music for piano showing five staves of musical notation. The top staff is treble clef, the bottom staff is bass clef. The music consists of six measures. Measure 1: Treble staff has eighth-note pairs (1,2), (3,2), (1). Bass staff has eighth-note pairs (5,4), (3,4), (5). Measure 2: Treble staff has eighth-note pairs (1,5), (4,3), (2,3), (3,4), (3). Bass staff has eighth-note pairs (5,1), (2,3), (4,3), (2,3). Measure 3: Treble staff has eighth-note pairs (1,1). Bass staff has eighth-note pairs (5,5). Measure 4: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,4). Measure 5: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measure 6: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 7-12: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 13-18: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 19-24: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 25-30: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 31-36: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 37-42: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 43-48: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 49-54: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 55-60: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 61-66: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 67-72: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 73-78: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 79-84: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 85-90: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 91-96: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 97-102: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 103-108: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 109-114: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 115-120: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 121-126: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 127-132: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 133-138: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 139-144: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 145-150: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 151-156: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 157-162: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 163-168: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 169-174: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 175-180: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 181-186: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 187-192: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 193-198: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 199-204: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 205-210: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 211-216: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 217-222: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 223-228: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 229-234: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 235-240: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 241-246: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 247-252: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 253-258: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 259-264: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 265-270: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 271-276: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 277-282: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 283-288: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 289-294: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 295-300: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 301-306: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 307-312: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 313-318: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 319-324: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 325-330: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 331-336: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 337-342: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 343-348: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 349-354: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 355-360: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 361-366: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 367-372: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 373-378: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 379-384: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 385-390: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 391-396: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 397-402: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 403-408: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 409-414: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 415-420: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 421-426: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 427-432: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 433-438: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 439-444: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 445-450: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 451-456: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 457-462: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 463-468: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 469-474: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 475-480: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 481-486: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 487-492: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 493-498: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 499-504: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 505-510: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 511-516: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 517-522: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 523-528: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 529-534: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 535-540: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 541-546: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 547-552: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 553-558: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 559-564: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 565-570: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 571-576: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 577-582: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 583-588: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 589-594: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 595-596: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 597-598: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 599-600: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 601-602: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 603-604: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 605-606: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 607-608: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 609-610: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 611-612: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 613-614: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 615-616: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 617-618: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 619-620: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 621-622: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 623-624: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 625-626: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 627-628: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 629-630: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 631-632: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 633-634: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 635-636: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 637-638: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 639-640: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 641-642: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 643-644: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 645-646: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 647-648: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 649-650: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 651-652: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 653-654: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 655-656: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 657-658: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 659-660: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 661-662: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 663-664: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 665-666: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 667-668: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 669-670: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 671-672: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 673-674: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 675-676: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 677-678: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 679-680: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 681-682: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 683-684: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 685-686: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 687-688: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 689-690: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 691-692: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 693-694: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 695-696: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 697-698: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 699-700: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 701-702: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 703-704: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 705-706: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 707-708: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 709-710: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 711-712: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 713-714: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 715-716: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 717-718: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 719-720: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 721-722: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 723-724: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 725-726: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 727-728: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 729-730: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 731-732: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 733-734: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 735-736: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 737-738: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 739-740: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 741-742: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 743-744: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 745-746: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 747-748: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 749-750: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 751-752: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 753-754: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 755-756: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 757-758: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 759-760: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 761-762: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 763-764: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 765-766: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 767-768: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 769-770: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 771-772: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 773-774: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 775-776: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 777-778: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 779-780: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 781-782: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 783-784: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 785-786: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 787-788: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 789-790: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 791-792: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 793-794: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 795-796: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 797-798: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 799-800: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 801-802: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 803-804: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 805-806: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 807-808: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 809-810: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 811-812: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 813-814: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 815-816: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 817-818: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 819-820: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 821-822: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 823-824: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 825-826: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 827-828: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 829-830: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 831-832: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 833-834: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 835-836: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 837-838: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 839-840: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 841-842: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 843-844: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 845-846: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 847-848: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 849-850: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 851-852: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 853-854: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 855-856: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 857-858: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 859-860: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 861-862: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 863-864: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 865-866: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 867-868: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 869-870: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 871-872: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 873-874: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 875-876: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 877-878: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 879-880: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 881-882: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 883-884: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 885-886: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 887-888: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 889-890: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 891-892: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 893-894: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 895-896: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 897-898: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 899-900: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 901-902: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 903-904: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 905-906: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 907-908: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 909-910: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 911-912: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 913-914: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 915-916: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 917-918: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 919-920: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 921-922: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 923-924: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 925-926: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 927-928: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 929-930: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 931-932: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 933-934: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 935-936: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 937-938: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 939-940: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 941-942: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 943-944: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 945-946: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 947-948: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 949-950: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 951-952: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 953-954: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 955-956: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 957-958: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 959-960: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 961-962: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 963-964: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 965-966: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 967-968: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 969-970: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 971-972: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 973-974: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 975-976: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 977-978: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 979-980: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 981-982: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 983-984: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 985-986: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 987-988: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 989-990: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 991-992: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 993-994: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 995-996: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 997-998: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1). Measures 999-1000: Treble staff has eighth-note pairs (1,5). Bass staff has eighth-note pairs (5,1).</p>

Sheet music for piano, Treble and Bass staves, showing six measures of eighth-note patterns. Fingerings are indicated above the notes: 5 4 3 4 5, 5 1 2 3 4 3 2 3, 5, 5 4 3 2 3 2 3, 5, 5 1 2 3 4 3 2 3, 5, 5 1 2 3 4 3 2 3, 5.

Sheet music for piano, Treble and Bass staves, showing six measures of eighth-note patterns. Fingerings are indicated above the notes: 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5.

Sheet music for piano, Treble and Bass staves, showing six measures of eighth-note patterns. Fingerings are indicated above the notes: 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5.

Sheet music for piano, Treble and Bass staves, showing six measures of eighth-note patterns. Fingerings are indicated above the notes: 5 4, 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5.

Sheet music for piano, Treble and Bass staves, showing six measures of eighth-note patterns. Fingerings are indicated above the notes: 5, 5 1, 5, 5 1, 5, 5 1, 5, 5 1, 5.

(3-4-5)

24.

The sheet music contains five staves of musical notation for piano, arranged in two groups separated by a brace. The top group (measures 1-4) starts with a treble clef and a bass clef. The first measure shows a pattern of eighth notes with fingerings 3-2, 3-4, and 3-5. The second measure shows 3-2, 3-4-5, and 2. The third measure shows 3-2, 3-4, and 2. The fourth measure shows 3-2, 3-4-5, and 2. The bottom group (measures 5-8) continues with a treble clef and a bass clef. The fifth measure shows 3-2, 3-4, and 2. The sixth measure shows 3-2, 3-4-5, and 2. The seventh measure shows 3-2, 3-4-5, and 2. The eighth measure shows 3-2, 3-4-5, and 2. Fingerings and dynamic markings like '5' are present throughout the piece.

Sheet music for piano, page 29, measures 1-4. The music is in common time. The right hand (treble clef) plays a continuous eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 1: Treble staff has groups of 5 notes (3, 5, 4, 5), Bass staff has groups of 4 notes (3, 1, 2, 1). Measure 2: Treble staff has groups of 5 notes (3, 5, 4, 5), Bass staff has groups of 4 notes (5, 3, 4, 2). Measure 3: Treble staff has groups of 5 notes (3, 2, 4), Bass staff has groups of 4 notes (3, 1). Measure 4: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (5, 3, 4, 2).

Sheet music for piano, page 29, measures 5-8. The right hand (treble clef) continues the eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 5: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (1, 3). Measure 6: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (5, 3). Measure 7: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (5, 3). Measure 8: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (1, 3).

Sheet music for piano, page 29, measures 9-12. The right hand (treble clef) continues the eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 9: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (1, 3). Measure 10: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (5, 3). Measure 11: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (3, 1). Measure 12: Treble staff has groups of 5 notes (1, 3), Bass staff has groups of 4 notes (5, 3).

Sheet music for piano, page 29, measures 13-16. The right hand (treble clef) continues the eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 13: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (5, 3). Measure 14: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (3, 4). Measure 15: Treble staff has groups of 5 notes (4, 3), Bass staff has groups of 4 notes (5, 3). Measure 16: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (3, 1).

Sheet music for piano, page 29, measures 17-20. The right hand (treble clef) continues the eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 17: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (3, 1). Measure 18: Treble staff has groups of 5 notes (1, 3), Bass staff has groups of 4 notes (5, 3). Measure 19: Treble staff has groups of 5 notes (3, 5), Bass staff has groups of 4 notes (3, 1). Measure 20: Treble staff has groups of 5 notes (1, 3), Bass staff has groups of 4 notes (5, 3).

(1-2-3-4-5)

25.

Piano sheet music in G clef. The right hand (treble clef) plays a continuous eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 1: Right hand starts with 5, 4, 3, 4; Left hand starts with 1, 2, 3, 2. Measure 2: Right hand starts with 5, 5; Left hand starts with 1, 1. Measure 3: Right hand starts with 4, 3; Left hand starts with 2, 3.

Piano sheet music in G clef. The right hand (treble clef) continues its eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 4: Right hand starts with 5; Left hand starts with 3, 5, 4, 3. Measure 5: Right hand starts with 1, 3, 4; Left hand starts with 2, 5, 4, 3. Measure 6: Right hand starts with 5; Left hand starts with 1.

Piano sheet music in G clef. The right hand (treble clef) continues its eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 7: Right hand starts with 5; Left hand starts with 1. Measure 8: Right hand starts with 5; Left hand starts with 1. Measure 9: Right hand starts with 5; Left hand starts with 1.

Piano sheet music in G clef. The right hand (treble clef) continues its eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 10: Right hand starts with 5; Left hand starts with 1. Measure 11: Right hand starts with 5; Left hand starts with 1. Measure 12: Right hand starts with 5; Left hand starts with 1.

Piano sheet music in G clef. The right hand (treble clef) continues its eighth-note pattern. The left hand (bass clef) provides harmonic support. Measure 13: Right hand starts with 5; Left hand starts with 1. Measure 14: Right hand starts with 5; Left hand starts with 3, 2. Measure 15: Right hand starts with 5; Left hand starts with 1.

Sheet music for Exercise 26, featuring two staves of piano notation. The top staff uses a treble clef and the bottom staff uses a bass clef. Fingerings are indicated above the notes: (1-2-3-4-5) for the first measure, 3 4 5 3 2 3 4 2 1 2 3 4 5 4 5 4 for the second measure, 3 2 for the third measure, and 1 5 for the fourth measure. The bottom staff has fingerings 3 2 4 3 4 3 2 4 5 4 3 5 1 2 4 2 for the first measure, 3 2 4 3 4 3 2 4 5 4 3 5 1 2 4 2 for the second measure, 3 4 for the third measure, and 5 4 3 1 for the fourth measure.

Musical score for piano, two staves. Treble staff: Measures 1-3 show sixteenth-note patterns with fingerings 5-3-4-5-4-2, 3-1, 2-1; 5-3, 4-2, 3-1, 2-1; 5-3, 4-2, 3-1, 2-1. Bass staff: Measures 1-3 show sixteenth-note patterns with fingerings 1-3-2-1, 2-4, 3-2, 3-5, 4-5; 1-3-2-4, 3-5, 4-5; 1-3-2-4, 3-5, 4-5.

Musical score for piano, two staves. Treble staff: Measures 4-6 show sixteenth-note patterns with fingerings 5-3, 4-2, 3-1; 5-4, 3-2; 5-4, 3-2. Bass staff: Measures 4-6 show sixteenth-note patterns with fingerings 1-3-2-4, 3-5, 4-5; 1-2, 3-4; 1-2, 3-4.

Musical score for piano, two staves. Treble staff: Measures 7-9 show sixteenth-note patterns with fingerings 5-4, 3-2; 5-4, 3-2; 5-4, 3-2. Bass staff: Measures 7-9 show sixteenth-note patterns with fingerings 1-2, 3-4; 1-2, 3-4; 1-2, 3-4.

Musical score for piano, two staves. Treble staff: Measures 10-12 show sixteenth-note patterns with fingerings 5-4, 3-2; 5-4, 3-2; 5-4, 3-2. Bass staff: Measures 10-12 show sixteenth-note patterns with fingerings 1-2, 3-4; 1-2, 3-4; 1-2, 3-4.

Musical score for piano, two staves. Treble staff: Measures 13-15 show sixteenth-note patterns with fingerings 5-4, 3-2; 5-4, 3-2, 3-2; 1. Bass staff: Measures 13-15 show sixteenth-note patterns with fingerings 1-2, 3-4; 1-2, 3-4, 3-2; 5.

(1-2-3-4-5): Prepares the 4th and 5th fingers for the trill given further on.

27.

The sheet music contains five staves of musical notation for piano. The top staff uses a treble clef, and the bottom staff uses a bass clef. The music is divided into six measures per staff by vertical bar lines. Fingerings are indicated below each note: measure 1 (3 2 4 3 5 4 3 2), measure 2 (1 2 1 2 3 4), measure 3 (3 2 4 3 5 4 3 2), measure 4 (1 2 1 2 3 4), measure 5 (3 2 4 3 5 4 3 2), and measure 6 (1 2 1 2 3 4). The music is in common time.

Piano sheet music in G major. The right hand plays eighth-note patterns with fingerings: 5-4-5-3-5-4-3-2-4, 5-4-5-3-5-4, and 5-3-5-4. The left hand provides harmonic support. Measure 1 ends with a fermata over the right hand's eighth notes.

Piano sheet music in G major. The right hand continues eighth-note patterns with fingerings: 5-3-5-4, 5-3-5-4, and 5-3-5-4. The left hand provides harmonic support.

Piano sheet music in G major. The right hand plays eighth-note patterns with fingerings: 5-3-5-4, 5-3-5, and 5-3-5. The left hand provides harmonic support. Measure 9 ends with a fermata over the right hand's eighth notes.

Piano sheet music in G major. The right hand plays eighth-note patterns with fingerings: 5-3-5, 5-3-5, and 5-3-5. The left hand provides harmonic support. Measure 12 ends with a fermata over the right hand's eighth notes.

Piano sheet music in G major. The right hand plays eighth-note patterns with fingerings: 5-3-5, 5-3-5, and 5-3-5. The left hand provides harmonic support. Measure 15 ends with a fermata over the right hand's eighth notes.

(3-4-5)

28.

Measures 1-5:

- Top staff: Treble clef, common time. Fingerings: 1 3 2 3 4, 1 5 4 5 3 4 2 3, 1 3 2 3 4, 1 5 4 5 3 4 2 3.
- Bottom staff: Bass clef, common time. Fingerings: 5 3 4 3 5, 5 4 2 1 5 2 4 3, 5 3 4 3 5, 5 4 2 1 3 2 4 3.
- Measures 2-5: Treble clef, common time. Fingerings: 1 3 4, 1 5 4 5 3 4 2 3, 1 3, 1 5 3 4 2 3, 1 3, 1 5.
- Measures 6-10: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.
- Measures 11-15: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.
- Measures 16-20: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.
- Measures 21-25: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.
- Measures 26-30: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.
- Measures 31-35: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.
- Measures 36-40: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.
- Measures 41-45: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.
- Measures 46-50: Treble clef, common time. Fingerings: 1 3, 1 5, 1 3, 1 3, 1 5.

Sheet music page 37, measures 1-5. Treble and bass staves show fingerings for a continuous sequence of eighth-note patterns. The treble staff has fingerings: 5 3 4 3 5, 5 4 2 4 3 2 4 3, 5 3 4 3 5, 5 4 2 3 4, 5 3, 5 4 2 3 4. The bass staff has fingerings: 4 3 2 3 1, 4 5 4 5 3 4 2 3, 4 3 2 3 1, 4 5 4 3 2, 4 3, 4 5 4 3 2.

Sheet music page 37, measures 6-10. Treble and bass staves show fingerings for a continuous sequence of eighth-note patterns. The treble staff has fingerings: 5 3, 5 3, 5 3, 5 3. The bass staff has fingerings: 4 3, 4 5, 4 3, 4 5, 4 3, 4 5, 4 3, 4 5.

Sheet music page 37, measures 11-15. Treble and bass staves show fingerings for a continuous sequence of eighth-note patterns. The treble staff has fingerings: 5 3, 5 3, 5 3, 5 3. The bass staff has fingerings: 4 3, 4 5, 4 3, 4 5, 4 3, 4 5, 4 3, 4 5.

Sheet music page 37, measures 16-20. Treble and bass staves show fingerings for a continuous sequence of eighth-note patterns. The treble staff has fingerings: 5 1, 5 3, 5 1, 5 3, 5 1. The bass staff has fingerings: 4 3, 4 5, 4 3, 4 5, 4 3, 4 5, 4 3, 4 5.

Sheet music page 37, measures 21-25. Treble and bass staves show fingerings for a continuous sequence of eighth-note patterns. The treble staff has fingerings: 5 3, 5 1, 5 3, 5 1. The bass staff has fingerings: 4 3, 4 5, 4 3, 4 5, 4 3, 4 5.

(1-2-3-4-5) Preparation for the Trill, for all five fingers.

29.

The sheet music consists of five staves of piano music. The first staff starts with a treble clef and a bass clef, followed by a repeat sign. It contains two measures of eighth-note patterns with fingerings: 1 2 1 3 2 3 2 4 and 3 3 4 5. The second staff begins with a treble clef and contains three measures of eighth-note patterns with fingerings: 1, 2, 3, 4, 5. The third staff begins with a bass clef and contains three measures of eighth-note patterns with fingerings: 1 2, 3 4 5, 1 2 3, 4 5. The fourth staff begins with a treble clef and contains three measures of eighth-note patterns with fingerings: 1 2, 3 4 5, 1 2 3, 4 5. The fifth staff begins with a bass clef and contains three measures of eighth-note patterns with fingerings: 1 2, 3 4 5, 1 2 3, 4 5.

Sheet music for piano, Treble and Bass staves. The Treble staff has a key signature of one sharp (F#) and a common time signature. The Bass staff has a common time signature. The music consists of three measures. Measure 1: Treble staff has eighth-note pairs (5, 4), (3, 4, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 2: Treble staff has eighth-note pairs (5, 4), (3, 4, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 3: Treble staff has eighth-note pairs (5, 4), (3, 4, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3).

Sheet music for piano, Treble and Bass staves. The Treble staff has a key signature of one sharp (F#) and a common time signature. The Bass staff has a common time signature. The music consists of three measures. Measure 4: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 5: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 6: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3).

Sheet music for piano, Treble and Bass staves. The Treble staff has a key signature of one sharp (F#) and a common time signature. The Bass staff has a common time signature. The music consists of three measures. Measure 7: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 8: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 9: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3).

Sheet music for piano, Treble and Bass staves. The Treble staff has a key signature of one sharp (F#) and a common time signature. The Bass staff has a common time signature. The music consists of three measures. Measure 10: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 11: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 12: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3).

Sheet music for piano, Treble and Bass staves. The Treble staff has a key signature of one sharp (F#) and a common time signature. The Bass staff has a common time signature. The music consists of three measures. Measure 13: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 14: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3). Measure 15: Treble staff has eighth-note pairs (5, 4), (3, 1, 3, 4). Bass staff has eighth-note pairs (1, 2), (3, 5, 4, 3).

Trill alternating between 1-2 and 4-5.

30.

The sheet music contains five staves of musical notation for piano. The top two staves are in treble clef, and the bottom two are in bass clef. The fifth staff is also in bass clef. The music is divided into six measures per staff. The notation includes various note heads and stems, with specific fingerings indicated below each note head. The first measure shows a trill between fingers 1 and 2 in the treble staff, and 5 and 4 in the bass staff. The second measure shows a trill between fingers 4 and 5 in the treble staff, and 5 and 3 in the bass staff. The third and fourth measures show a trill between fingers 1 and 2 in the treble staff, and 5 and 4 in the bass staff. The fifth and sixth measures show a trill between fingers 4 and 5 in the treble staff, and 5 and 3 in the bass staff.

Fingerings: Treble staff: 5, 4, 3, 2, 1, 3; 5, 4, 5, 3, 1. Bass staff: 1, 2, 1, 2, 5, 4; 1, 2, 1, 2, 5, 3.

Fingerings: Treble staff: 5, 3, 1, 3; 5, 3, 1, 3; 5, 3, 1. Bass staff: 1, 2, 5, 3; 1, 2, 5, 3; 1, 2, 5.

Fingerings: Treble staff: 5, 3, 1; 5, 3, 1; 5, 1. Bass staff: 1, 2, 5; 1, 2, 5; 1, 2, 5.

Fingerings: Treble staff: 5; 1, 5; 1, 5. Bass staff: 1, 2, 5; 1, 2, 5; 1, 2, 5.

Fingerings: Treble staff: 5; 1, 5; 1, 5. Bass staff: 1, 2, 5; 1, 2, 5; 1, 2, 5.

(1-2-3-4-5, and extensions)

Two staves of musical notation. The top staff shows a treble clef and a bass clef. The bottom staff shows a bass clef. Fingerings are indicated above the notes: '5' over the first note of each measure, '1' over the second note, and '1' over the third note. The music consists of six measures of eighth-note patterns.

Turning the thumb under.

Turning the thumb under the 2nd finger.

M. M. ♩ = 40 to 72.
Repeat this measure 4 times.

32.

The page contains six staves of musical notation. Staff 1: Treble clef, 6/8 time, 12121212. Staff 2: Bass clef, 6/8 time, 12121212. Staff 3: Treble clef, 8/8 time, 12121212. Staff 4: Bass clef, 8/8 time, 12121212. Staff 5: Treble clef, 8/8 time, 111111. Staff 6: Bass clef, 8/8 time, 111111. Measures 7-12 show variations of these patterns, including a measure of 8/4 time and a measure of 11/8 time.

Turning the thumb under the 3rd finger.

M. M. - 40 to 72.
Repeat this measure 4 times.

33.

Turning the thumb under the 4th finger.

M. M. ♩ = 60 to 108.

Repeat this measure 10 times.

34.

M. M. = 60 to 108.
Repeat this measure 10 times.

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

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

A musical score for piano featuring three staves. The top staff uses a treble clef and consists of two measures of eighth-note patterns: the first measure has notes 1, 4, and 2; the second measure has notes 1, 4, and 2. The middle staff uses a bass clef and also consists of two measures of eighth-note patterns: the first measure has notes 1, 4, and 2; the second measure has notes 1, 4, and 2. The bottom staff uses a bass clef and consists of two measures of quarter-note patterns: the first measure has notes 1, 4, and 2; the second measure has notes 1, 4, and 2. Measure numbers 1, 4, and 2 are placed below the notes in each measure.

A musical score for piano featuring two staves. The top staff uses a treble clef and common time. The bottom staff uses a bass clef and common time. Both staves show a sequence of eighth-note patterns with various dynamic markings like '1' and '4' and articulations like dots and dashes.

A musical score for hand drumming on a single staff. The top line shows a continuous sequence of eighth-note patterns: 1-4, 1-4-3-2, 1-4-3-2, 1-4, and 1-4. The bottom line shows corresponding bass patterns: 1-4, 1-4-2-1, 1-4-2-1, 1-4, and 1-4. The staff begins with a treble clef, changes to a bass clef in the middle, and returns to a treble clef at the end. Measures are numbered 1 through 5 above the staff.

A musical score for piano featuring two staves. The top staff uses a treble clef and consists of five measures of eighth-note patterns. Fingerings are marked above the staff: measure 1 has '1' over the first note and '1 4' over the last; measure 2 has '1' over the first note and '1 4' over the last; measure 3 has '1' over the first note and '1 4' over the last; measure 4 has '1' over the first note and '1 4' over the last; measure 5 has '1' over the first note and '1 4' over the last. The bottom staff uses a bass clef and consists of five measures of eighth-note patterns. Fingerings are marked below the staff: measure 1 has '1 4' over the first note and '2 1' over the last; measure 2 has '1 4' over the first note and '2 1' over the last; measure 3 has '4 4' over the first note and '2 1' over the last; measure 4 has '4 4' over the first note and '2 1' over the last; measure 5 has '1 4' over the first note and '2 1' over the last.

Turning the thumb under the 5th finger. This exercise is of the highest importance.

M. M. ♩ = 40 to 72.

35.

Another example of turning the thumb under.

36.

Special exercise for turning the thumb under.

Play this whole exercise with the two thumbs only.

37.

(1) Hold down these three notes with each hand without striking them, while executing these 12 measures.

Preparatory exercise for the study of scales.

38.

The image displays five staves of musical notation for piano, arranged vertically. The top two staves begin with a treble clef and a bass clef respectively, both in common time. The subsequent three staves begin with a treble clef and a bass clef, also in common time. Measure numbers 1 through 12 are indicated above the staves. The notation consists primarily of eighth-note patterns, with occasional sixteenth-note figures and rests. In measures 8 and 9, the bass staff includes numerical markings '5' and '3' under specific notes. Measures 10 and 11 feature a dotted line over the measure line, indicating a repeat or continuation. Measure 12 concludes with a double bar line and repeat dots.

The 12 Major Scales, and the 12 Minor Scales.

Each major scale is followed by its relative minor.

There are two ways of playing the minor scale; we thought it best to give them here after each major scale, leaving it to the instructor to teach them as he sees fit. We mark by a figure 1 the first (modern) minor scale, also termed the "harmonic minor scale;" and by a figure 2 the second (ancient) minor scale, also termed the "melodic minor scale."

We know, that the modern or harmonic minor scale has a minor sixth and the leading-note both ascending and descending; whereas the ancient or melodic minor scale has a major sixth and the leading note is ascending, and a minor seventh and minor sixth in descending.

M.M. ♩ = 60 to 120.

C major.

39.

The musical score consists of six staves of music. The top staff is for C major, marked M.M. ♩ = 60 to 120 and C major. It contains two measures of music. The second measure begins with a repeat sign. The next four staves are for A minor, relative to C major. The first two staves show the harmonic minor scale (figure 1), which includes a minor sixth and a leading note. The next two staves show the melodic minor scale (figure 2), which includes a major sixth and an ascending leading note. The bottom staff is for A minor, relative to C major, continuing the melodic minor scale pattern.

F major.

F major.
2/4

2 3 4 1 2 3 1

5 4 3 2 1 3 2 1

A musical score for piano, featuring two staves. The top staff uses a treble clef and the bottom staff uses a bass clef. Measure 8 begins with a dotted half note followed by an eighth note (indicated by a '4' above the note). This is followed by a sixteenth-note pattern: a pair of eighth notes (indicated by a '3' above the first note), a sixteenth note, another sixteenth note, and a pair of eighth notes (indicated by a '4' above the first note). Measures 9 and 10 continue this pattern of eighth-note pairs and sixteenth-note pairs. Measure 11 starts with a sixteenth-note pattern (indicated by a '3' above the first note) followed by a sixteenth-note pattern (indicated by a '4' above the first note). Measures 12 and 13 conclude the section with a sixteenth-note pattern (indicated by a '3' above the first note) followed by a sixteenth-note pattern (indicated by a '4' above the first note).

1. D minor.

A musical score for piano, featuring two staves. The top staff is in treble clef and 2/4 time, with a key signature of one flat. The bottom staff is in bass clef and 2/4 time, with a key signature of one flat. Measure 11 starts with a grace note followed by eighth notes. Measure 12 begins with a sixteenth note. Fingerings are indicated above the notes: measure 11 has 1 2 3 1 2 3 4 1; measure 12 has 4 3 4 3 4.

A musical score page showing two staves of piano music. The top staff uses a treble clef and the bottom staff uses a bass clef. The key signature is one flat. Measure 8 starts with a dotted half note followed by eighth notes. Measures 9 and 10 show eighth-note patterns with various dynamics like forte (f), piano (p), and accents. Measure 11 begins with a forte dynamic. Measure 12 ends with a repeat sign and a double bar line.

2. D minor.

A musical score for piano, featuring two staves. The top staff is in treble clef and G major, with a key signature of one sharp. The bottom staff is in bass clef and C major, with a key signature of no sharps or flats. Measure 11 begins with a sixteenth-note pattern on the treble staff, followed by eighth notes on the bass staff. Measure 12 continues with sixteenth-note patterns on both staves, with various dynamics like forte and piano indicated.

A musical score for piano, showing four staves of music. The top staff is treble clef, the bottom staff is bass clef, and the middle two staves are for the right hand. Measure 8 starts with a dotted half note followed by eighth-note pairs. Measures 9 and 10 show eighth-note patterns with slurs and fingerings (3, 4, 3, 4). Measure 11 begins with a sixteenth-note pattern. Measure 12 concludes with a final section featuring chords and rests.

B♭ major.

1. G minor.

2. G minor.

53

E♭ major.

The image shows a page of sheet music for a piano piece. The key signature is E-flat major (two flats). The time signature is 2/4. There are two staves: the upper staff is for the treble clef (G-clef) and the lower staff is for the bass clef (F-clef). The music consists of six measures. Fingerings are indicated above the notes: in the first measure, the right hand has a 1-2-3-4 pattern; in the second measure, the right hand has a 1-2-3-4 pattern; in the third measure, the right hand has a 1-2-3-4 pattern; in the fourth measure, the right hand has a 1-2-3-4 pattern; in the fifth measure, the right hand has a 1-2-3-4 pattern; and in the sixth measure, the right hand has a 1-2-3-4 pattern. The left hand provides harmonic support with sustained notes.

8 1

A musical score for piano, showing four staves of music. The top staff is treble clef, B-flat key signature, and common time. The bottom staff is bass clef, B-flat key signature, and common time. Measure 11 starts with a dotted half note followed by eighth-note pairs. Measure 12 begins with a sixteenth-note scale run. Measure 13 features a descending eighth-note scale. Measure 14 consists of eighth-note pairs. Measure 15 concludes with a final eighth-note pair.

1. C minor.

A musical score for piano, featuring two staves. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in 2/4 time with a key signature of four flats. The score consists of eight measures. Measure 1: Treble staff has eighth-note pairs (1, 2) and (3, 4). Bass staff has eighth-note pairs (1, 2) and (3, 4). Measure 2: Treble staff has eighth-note pairs (1, 2) and (3, 4). Bass staff has eighth-note pairs (1, 2) and (3, 4). Measure 3: Treble staff has eighth-note pairs (1, 2) and (3, 4). Bass staff has eighth-note pairs (1, 2) and (3, 4). Measure 4: Treble staff has eighth-note pairs (1, 2) and (3, 4). Bass staff has eighth-note pairs (1, 2) and (3, 4). Measure 5: Treble staff has eighth-note pairs (1, 2) and (3, 4). Bass staff has eighth-note pairs (1, 2) and (3, 4). Measure 6: Treble staff has eighth-note pairs (1, 2) and (3, 4). Bass staff has eighth-note pairs (1, 2) and (3, 4). Measure 7: Treble staff has eighth-note pairs (1, 2) and (3, 4). Bass staff has eighth-note pairs (1, 2) and (3, 4). Measure 8: Treble staff has eighth-note pairs (1, 2) and (3, 4). Bass staff has eighth-note pairs (1, 2) and (3, 4).

8 - 4

A musical score for piano, showing four staves of music. The top two staves are for the treble clef (right hand) and the bottom two staves are for the bass clef (left hand). Measure 11 starts with a dotted half note followed by eighth-note pairs. Measure 12 begins with a dotted half note followed by eighth-note pairs. Measure 13 starts with a dotted half note followed by eighth-note pairs. Measure 14 starts with a dotted half note followed by eighth-note pairs. Measure 15 consists of a single eighth-note pair.

2. C minor.

1

8 , 4

3 4 3 4 3 4 5 5 5 5 5 5

A♭ major.

The image shows a musical score for two staves in A-flat major (two flats) and 2/4 time. The top staff is for the treble clef and the bottom staff is for the bass clef. Both staves feature sixteenth-note exercises. The first measure consists of a descending scale-like pattern with fingerings: 2, 3, 1, 2, 3, 1. The second measure shows a more complex pattern with fingerings: 1, 2, 3, 4, 3, 2, 1, 3. The third measure continues with a similar pattern: 1, 2, 3, 4, 3, 2, 1, 3. The fourth measure concludes the exercise: 1, 2, 3, 4, 3, 2, 1, 3.

A musical score for piano in 2/4 time, C major. The left hand plays eighth-note chords in measures 4-5, transitioning to sixteenth-note chords in measure 6. The right hand plays eighth-note chords in measures 4-5, transitioning to sixteenth-note chords in measure 6. Measure 7 features a bass line with eighth-note chords and a treble line with sixteenth-note chords.

1. F minor.

The image shows two staves of musical notation for a piano piece in F minor. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in common time (indicated by '2'). Fingerings are indicated above the notes, such as '1 2 3 4' for a descending scale run. Dynamic markings like '8' (fortissimo) and '3' (mezzo-forte) are also present. The music consists of eighth-note patterns and includes several measure rests.

2. F minor.

2. F minor.

This image shows a page of sheet music for piano, specifically for the second movement in F minor. The music is in common time (indicated by '2'). The left hand (piano) is shown in bass clef, and the right hand is shown in treble clef. The music consists of two staves. The first measure shows a melodic line in the treble clef staff with fingerings: 1, 2, 3, 4, 1, 2, 3, 1. The second measure shows a continuation of this line. The third measure begins with a bass note in the bass clef staff, followed by a melodic line in the treble clef staff with fingerings: 3, 4. The fourth measure shows a continuation of the melodic line. The fifth measure begins with a bass note in the bass clef staff, followed by a melodic line in the treble clef staff with fingerings: 3, 1, 1. The music concludes with a final bass note in the bass clef staff.

A musical score for piano, featuring two staves. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in common time (indicated by 'C'). Measure 8 starts with a dotted half note followed by an eighth note. Measures 9 and 10 show eighth-note patterns. Measure 11 features sixteenth-note patterns. Measure 12 concludes with a final chord. Fingerings are indicated above the notes: measure 8 has '4' over the first note; measure 9 has '3' over the first note and '4' over the second; measure 10 has '3' over the first note and '4' over the second; measure 11 has '3' over the first note and '4' over the second; measure 12 has '5' over the first note and '3' over the second. Measure 12 also includes a dynamic instruction 'p' (piano) and a repeat sign.

D \flat major.

1 1 8 1
4 3
4 1 2 1

3 2 1 4 3 2 1 3
4 3

8 1

3 4 3 4 3 4 3 4
1 1 1 1 1 1 1 1

5 5 5 5 5 5 5 5
4 3 2 1 4 3 2 1

2 0
3 0

1. B \flat minor.

1 1 8 1
3 4
4 3 2 3 4 1

2 1 2 3 1 2 3 4
1 3 4

3 1

5 5 5 5 5 5 5 5
4 3 2 1 4 3 2 1

2 0
3 0

2. B \flat minor.

1 1 8 1
3 4
4 2 3 4 1

2 1 2 3 1 2 3 4
1 3 4

3 1

5 5 5 5 5 5 5 5
4 3 2 1 4 3 2 1

2 0
3 0

G \flat major.

1 8 8₁

3 4 3 4

3 2 1 2

8

4 2

1. E \flat minor.

1 8 8₁

4 3 4

3 2 1 3

8

2 1

2. E \flat minor.

1 8 8₁

3 2 1 3

8

2 1

B major.

Sheet music for B major, measures 1-4. Treble and bass staves. Key signature: 2 sharps. Time signature: 2/4. Fingerings: 1, 2, 3, 4; 1, 2, 3, 4; 1, 2, 3, 4; 1, 2, 3, 4.

Sheet music for B major, measures 5-8. Treble and bass staves. Key signature: 2 sharps. Time signature: 2/4. Fingerings: 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1.

1. G♯ minor.

Sheet music for 1. G♯ minor, measures 1-4. Treble and bass staves. Key signature: 1 sharp. Time signature: 2/4. Fingerings: 2, 3, 1, 2, 3; 1, 1, 1, 1; 4, 3, 2, 1; 4, 1, 2, 1.

8

Sheet music for 1. G♯ minor, measures 5-8. Treble and bass staves. Key signature: 1 sharp. Time signature: 2/4. Fingerings: 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1; 2, 1, 1, 1.

2. G♯ minor.

Sheet music for 2. G♯ minor, measures 1-4. Treble and bass staves. Key signature: 1 sharp. Time signature: 2/4. Fingerings: 2, 3, 1, 2, 3; 4, 1, 1, 1; 1, 4, 3, 2, 1, 3, 2, 1; 4, 3, 2, 1, 2, 3, 1.

8

Sheet music for 2. G♯ minor, measures 5-8. Treble and bass staves. Key signature: 1 sharp. Time signature: 2/4. Fingerings: 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1; 2, 1, 1, 1.

E major.

1. C# minor.

The image shows two staves of musical notation for piano. The top staff uses a treble clef and has a key signature of one sharp (F#). The bottom staff uses a bass clef and also has a key signature of one sharp (F#). Both staves are in common time (indicated by '2'). Fingerings are indicated above the notes: the first measure shows a descending scale from G to A with fingerings 2-3-1-2-3-1-2-3; the second measure shows a descending scale from B to A with fingerings 4-3-4-3-2-1-3; the third measure shows a descending scale from D to C# with fingerings 4-3-4-3-2-1-3; the fourth measure shows a descending scale from E to D with fingerings 4-3-4-3-2-1-3. The fifth measure starts with a dotted half note (F#) followed by a quarter note (G), with fingerings 8-3. The sixth measure shows a descending scale from B to A with fingerings 4-3-4-3-2-1-3. The seventh measure shows a descending scale from D to C# with fingerings 4-3-4-3-2-1-3. The eighth measure shows a descending scale from E to D with fingerings 4-3-4-3-2-1-3. The ninth measure shows a descending scale from B to A with fingerings 4-3-4-3-2-1-3. The tenth measure shows a descending scale from D to C# with fingerings 4-3-4-3-2-1-3. The eleventh measure shows a descending scale from E to D with fingerings 4-3-4-3-2-1-3. The twelfth measure shows a descending scale from B to A with fingerings 4-3-4-3-2-1-3. The thirteenth measure shows a descending scale from D to C# with fingerings 4-3-4-3-2-1-3. The fourteenth measure shows a descending scale from E to D with fingerings 4-3-4-3-2-1-3. The fifteenth measure shows a descending scale from B to A with fingerings 4-3-4-3-2-1-3. The sixteenth measure shows a descending scale from D to C# with fingerings 4-3-4-3-2-1-3. The seventeenth measure shows a descending scale from E to D with fingerings 4-3-4-3-2-1-3. The eighteenth measure shows a descending scale from B to A with fingerings 4-3-4-3-2-1-3. The nineteenth measure shows a descending scale from D to C# with fingerings 4-3-4-3-2-1-3. The twentieth measure shows a descending scale from E to D with fingerings 4-3-4-3-2-1-3.

2. C# minor.

Sheet music for piano, page 10, measures 1-10. The music is in G major (one sharp) and common time (indicated by 'C'). The left hand (piano part) uses a specific fingering system where each note is assigned a number from 1 to 8, indicating the fingers used for each note. The right hand (piano part) also uses this fingering system. The music consists of ten measures of two-part piano music.

A major.

Sheet music for A major, page 59. The top two staves show a melodic line with fingerings 1-5 and 3-4. The bottom staff shows a harmonic progression.

Sheet music for A major, page 59. The top two staves continue the melodic line with fingerings 3-4 and 1-2. The bottom staff shows a harmonic progression.

1. F♯ minor.

Sheet music for 1. F♯ minor, page 59. The top two staves show a melodic line with fingerings 2-3-1 and 1-2. The bottom staff shows a harmonic progression.

Sheet music for 1. F♯ minor, page 59. The top two staves continue the melodic line with fingerings 3-4 and 1-2. The bottom staff shows a harmonic progression.

2. F♯ minor.

Sheet music for 2. F♯ minor, page 59. The top two staves show a melodic line with fingerings 2-3-1 and 1-2. The bottom staff shows a harmonic progression.

Sheet music for 2. F♯ minor, page 59. The top two staves continue the melodic line with fingerings 3-4 and 1-2. The bottom staff shows a harmonic progression.

D major.

Sheet music for D major, measures 1-4. The music is in common time (indicated by a 'C') and key signature of one sharp (indicated by a '#'). The treble and bass staves are shown. Fingerings are indicated above the notes: 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1. Below the notes, hand positions are indicated: 1 2 3 1 2 3 4; 5 4 3 2 1 3 2 1; 4; 3 4. The measure ends with a repeat sign and a '8' above the staff.

Sheet music for D major, measures 5-8. The music continues in common time and key signature of one sharp. The treble and bass staves are shown. Fingerings are indicated above the notes: 3, 3, 3, 3; 3, 3, 3, 3; 3, 3, 3, 3; 3, 3, 3, 3. Below the notes, hand positions are indicated: 3, 3, 3, 3; 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1. The measure ends with a repeat sign and a '8' above the staff.

1. B minor.

Sheet music for 1. B minor, measures 1-4. The music is in common time and key signature of one sharp. The treble and bass staves are shown. Fingerings are indicated above the notes: 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1. Below the notes, hand positions are indicated: 1 2 3 1 2 3 4; 4 3 2 1 4 3 2 1; 4; 3. The measure ends with a repeat sign and a '8' above the staff.

Sheet music for 1. B minor, measures 5-8. The music continues in common time and key signature of one sharp. The treble and bass staves are shown. Fingerings are indicated above the notes: 3, 3, 3, 3; 3, 3, 3, 3; 3, 3, 3, 3; 3, 3, 3, 3. Below the notes, hand positions are indicated: 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1. The measure ends with a repeat sign and a '8' above the staff.

2. B minor.

Sheet music for 2. B minor, measures 1-4. The music is in common time and key signature of one sharp. The treble and bass staves are shown. Fingerings are indicated above the notes: 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1. Below the notes, hand positions are indicated: 1 2 3 1 2 3 4; 4 3 2 1 4 3 2 1; 4; 3. The measure ends with a repeat sign and a '8' above the staff.

Sheet music for 2. B minor, measures 5-8. The music continues in common time and key signature of one sharp. The treble and bass staves are shown. Fingerings are indicated above the notes: 3, 3, 3, 3; 3, 3, 3, 3; 3, 3, 3, 3; 3, 3, 3, 3. Below the notes, hand positions are indicated: 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1; 1, 1, 1, 1. The measure ends with a repeat sign and a '8' above the staff.

G major.

8.....

1 1

1 5

3 1 1

5 4 3 2 1 3 2 1

4

8.....

3 4

3 4

4 3

1 1

1 1

1 1

5 3 2 1

5 3 2 1

5 3 2 1

5 3 2 1

1. E minor.

1 2 3 1 2 3 4 1

5 4 3 2 1 3 2 1

4

1 1 1 1 1 1 1

3 4 3 4 3 4 3 4

1 1 1 1

5 3 2 1

5 3 2 1

5 3 2 1

1 2 3 1 2 3 4 1

5 4 3 2 1 3 2 1

4

1 1 1 1 1 1 1

3 4 3 4 3 4 3 4

1 1 1 1

5 3 2 1

5 3 2 1

5 3 2 1

2. E minor.

1 2 3 1 2 3 4 1

5 4 3 2 1 3 2 1

4

1 1 1 1 1 1 1

3 4 3 4 3 4 3 4

1 1 1 1

5 3 2 1

5 3 2 1

5 3 2 1

1 3 1 3 1 3 1

1 1 1 1 1 1 1

3 4 3 4 3 4 3 4

1 1 1 1 1 1 1

4 3 4 3 4 3 4

1 1 1 1 1 1 1

5 3 2 1

5 3 2 1

5 3 2 1

Chromatic Scales.

M.M. 60 to 120.

At an octave.

40.

At a minor third.

At a major sixth.

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

At a minor sixth.

1 3 4 3 4 2 3 1 3 4 3 4
5 4 3 1 3 4 3 2 1 3 4 3
2 3 4 3 1 2 3 4 3 1 3 1
2 4 3 1 3 4 3 2 1 3 4 3
2 3 4 3 1 2 3 4 3 1 3 1
2 4 3 1 3 4 3 2 1 3 4 3
2 4 3 1 3 4 3 2 1 3 4 3
2 3 4 3 1 3 2 1 3 4 3

64 In contrary motion, beginning on the octave.

Fingerings: Treble staff: 5, 4, 3, 1, 3, 4, 3, 2, 4, 3, 4, 3. Bass staff: 2, 1, 3, 4, 3, 2, 4, 1, 3, 4, 3, 2, 4, 3.

In contrary motion, beginning on the minor third.

Fingerings: Treble staff: 2, 3, 4, 3, 1, 3, 4, 3, 4, 3, 1, 3, 4, 3, 4, 5. Bass staff: 1, 2, 3, 1, 3, 4, 3, 2, 4, 1, 3, 4, 3, 2, 4, 3.

Fingerings: Treble staff: 3, 4, 2, 3, 1, 3, 4, 3, 4, 2, 3, 1, 3, 4, 3, 4, 1. Bass staff: 1, 2, 3, 1, 3, 4, 3, 2, 3, 1, 3, 4, 3, 2, 3, 1.

In contrary motion, beginning on the major third.

Fingerings: Treble staff: 4, 3, 1, 3, 2, 4, 3, 4, 3, 1, 3, 2, 4, 3, 4, 2. Bass staff: 1, 3, 1, 3, 2, 4, 3, 4, 3, 1, 3, 2, 4, 3, 4, 2.

Another fingering, which we particularly recommend for legato passages.

Fingerings: Treble staff: 1, 2, 3, 4, 1, 3, 2, 4, 1, 2, 3, 1, 2, 3, 4, 1. Bass staff: 1, 2, 3, 4, 1, 3, 2, 4, 1, 2, 3, 1, 2, 3, 4, 1.

Fingerings: Treble staff: 3, 1, 4, 3, 2, 1, 3, 2, 1, 4, 3, 2, 1, 3. Bass staff: 1, 2, 3, 1, 2, 3, 4, 1, 2, 3, 1, 2, 3, 4, 1.

Arpeggios on the Triads, in the 24 Keys.

C major.
M.M. $\text{♩} = 60$ to 108.

41.

A minor,
relative to C major.

F major.

D minor.

B♭ major.

G minor.

E♭ major.

C minor.

A♭ major.

F minor.

D♭ major.

B♭ minor.

The sheet music consists of six staves, each representing a different key signature. The keys are E♭ major, C minor, A♭ major, F minor, D♭ major, and B♭ minor. Each staff has a treble clef and a bass clef. The time signature is 3/4. The music is written in a style where each note is accompanied by a number indicating its finger placement on a guitar neck diagram. The diagrams show the left hand's position on the strings, with fingers numbered 1 through 4. The right hand is shown with a pick. Measures are separated by vertical bar lines, and a repeat sign with a '8' indicates a return to a previous section. The music is divided into sections by horizontal dashed lines.

G \flat major.

E \flat minor.

B major.

G \sharp minor.

E major.

C \sharp minor.

The sheet music consists of six staves, each with a treble and bass staff. The first four staves (G \flat major, E \flat minor, B major, and G \sharp minor) are in 3/4 time, while the last two (E major and C \sharp minor) are in 2/4 time. Each staff contains eight measures of music. Fingerings are indicated above the notes: 1, 2, 3, 4, 5 for the treble staff and 5, 3, 2, 1 for the bass staff. Measures are numbered 1 through 8. Measure 8 is followed by a repeat sign and a new section of music.

A major.

F# minor.

D major.

B minor.

G major.

E minor.

Extension (stretching) of the fingers
in chords of the diminished seventh, in arpeggios.

M. M. ♩ = 60 to 120.

Repeat this measure 4 times.

42.

4 times.

4 times.

4 times.

4 times.

4 times.

4 times.

8.

4 times.

Extension of the fingers in chords of the dominant seventh, in arpeggios.

M.M. ♩ = 60 to 120.

Repeat this measure 4 times.

43.

4 times.

4 times.

4 times.

8

4 times.

8

End of Part II.

Parts I and II of this work being the key to the difficulties in Part III, it is evidently very important that they should be thoroughly mastered before commencing the virtuoso studies contained in Part III.

The Virtuoso-Pianist. Part III

Virtuoso Exercises, for Obtaining a Mastery over the
Greatest Mechanical Difficulties.

Notes repeated in groups of three.

Lift the fingers high and with precision, without raising hand or wrist. As soon as the first four measures are well learned, take up the rest of the exercise.

C. L. HANON

M. M. ♩ = 60 to 120.

44.

Sheet music for piano, 6 staves, page 73. The music is in common time (indicated by 'c'). The first staff shows a melodic line with sixteenth-note patterns and a bass line with eighth-note chords. The second staff continues the melodic line. The third staff begins with a melodic line and ends with a bass line. The fourth staff begins with a melodic line and ends with a bass line. The fifth staff begins with a melodic line and ends with a bass line. The sixth staff begins with a melodic line and ends with a bass line. The music concludes with a final bass line and a repeat sign with '2' above it.

3 2 1 3 2 4 3 2 1 simile

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

Notes repeated in groups of two, by all five fingers.

Study the first fingering until it is thoroughly mastered; practise similarly each of the five following fingerings then play through the whole exercise without stopping.

Accent the first of each pair of slurred notes.
(M.M. $\text{♩} = 60$ to 108)

1 2

45. { 1st fingering.

simile

2 3

2d fingering.

3 4

3d fingering.

4th fingering.

simile

This section shows two staves of music. The top staff is in Treble clef and the bottom is in Bass clef. Both staves feature eighth-note patterns. Fingerings are indicated above the notes: '4 5' over the first two notes, '5 4' over the next two, and '4 5 4' over the last three. The bass staff includes downward-pointing 'V' markings under some notes. The measure ends with a fermata over the last note.

This section continues the musical pattern from the previous one. It consists of two staves of music. The top staff is in Treble clef and the bottom is in Bass clef. Both staves show eighth-note patterns with fingerings: '5 4' over the first two notes, '4 5' over the next two, and '4 5' over the last three. The bass staff includes downward-pointing 'V' markings under some notes. The measure ends with a fermata over the last note.

5th fingering.

simile

This section shows two staves of music. The top staff is in Treble clef and the bottom is in Bass clef. Both staves feature eighth-note patterns. Fingerings are indicated above the notes: '1 3' over the first two notes, '3 1' over the next two, and '1 3 1' over the last three. The bass staff includes downward-pointing 'V' markings under some notes. The measure ends with a fermata over the last note.

This section continues the musical pattern from the previous one. It consists of two staves of music. The top staff is in Treble clef and the bottom is in Bass clef. Both staves show eighth-note patterns with fingerings: '3 1' over the first two notes, '1 3' over the next two, and '3 1' over the last three. The bass staff includes downward-pointing 'V' markings under some notes. The measure ends with a fermata over the last note.

6th fingering.

simile

This section shows two staves of music. The top staff is in Treble clef and the bottom is in Bass clef. Both staves feature eighth-note patterns. Fingerings are indicated above the notes: '2 4' over the first two notes, '2 4 2' over the next two, and '2 4 2 4' over the last three. The bass staff includes downward-pointing 'V' markings under some notes. The measure ends with a fermata over the last note.

This section continues the musical pattern from the previous one. It consists of two staves of music. The top staff is in Treble clef and the bottom is in Bass clef. Both staves show eighth-note patterns with fingerings: '2 4' over the first two notes, '2 4' over the next two, and '2 4' over the last three. The bass staff includes downward-pointing 'V' markings under some notes. The measure ends with a fermata over the last note.

The Trill for all five fingers.

Practise the first 6 measures until they can be executed in quite a rapid tempo; then practise the rest of the trill. Where the fingering is changed (1), be careful that not the slightest unevenness is apparent.

M.M. $\text{♩} = 60 \text{ to } 108$

46.

Measures 1-10:

- Measures 1-4: Treble clef, Bass clef. Rhythms: 4/2, 3/2, 3/4, 5/4.
- Measures 5-8: Treble clef, Bass clef. Rhythms: 3/4, 3/2, 4/2, 3/2, 3/4.
- Measures 9-10: Treble clef, Bass clef. Rhythms: 5/4, 1/2, 2/3, 4/3, 2/3.
- Measures 11-14: Treble clef, Bass clef. Rhythms: 3/2, 3/4, 5/4, 1/2, 5/4, 4/3, 4/3, 2/3.
- Measures 15-18: Treble clef, Bass clef. Rhythms: 4/5, 1/2, 2/4, 5/4, 3/2, 3/4, 2/3, 5/4.
- Measures 19-22: Treble clef, Bass clef. Rhythms: 4/5, 1/2, 2/4, 5/4, 3/2, 3/4, 2/3, 5/4.
- Measures 23-26: Treble clef, Bass clef. Rhythms: 2/3, 4/3, 2/3, 5/4, 3/2, 3/4, 2/3, 5/4.
- Measures 27-30: Treble clef, Bass clef. Rhythms: 3/4, 5/4, 1/2, 2/3, 4/3, 2/3, 5/4, 3/2.
- Measures 31-34: Treble clef, Bass clef. Rhythms: 3/2, 1/2, 5/4, 3/2, 4/3, 2/3, 5/4, 3/2.
- Measures 35-38: Treble clef, Bass clef. Rhythms: 8/4, 3/2, 8/4, 3/2, 4/5, 2/1.

The image shows five staves of musical notation for piano, likely from a technical exercise book. Each staff consists of two staves: treble and bass. The notation is primarily composed of eighth and sixteenth notes. Fingerings are indicated above the notes, such as 43, 23, 32, 21, 54, 34, 12, 45, etc. The music is divided into measures by vertical bar lines.

It is of interest to note that Mozart used this exercise for the study of the trill.

The image shows two staves of musical notation for piano, specifically illustrating Thalberg's trill. The notation uses eighth and sixteenth notes with various fingerings. The first staff starts with a 32 pattern, followed by 12, 43, 23, and 34. The second staff starts with 45, 35, 34, 24, and 13. The music is divided into measures by vertical bar lines.

Thalberg's trill.

Notes repeated in groups of four.

Lift the fingers high and with precision throughout this exercise, without raising hand or wrist. When the first line is mastered, and not before, take up the rest of the exercise.

(M.M. = 60 to 120)

simile

47.

Wrist - exercise. Detached Thirds and Sixths.

Lift the wrists well after each stroke, holding the arms perfectly quiet; the wrist should be supple, and the fingers firm without stiffness. Practise the first four measures until an easy wrist-movement is obtained; then take up the rest of the exercise.

(M.M. ♩ = 40 to 84)

The image shows a page of sheet music for piano, consisting of five staves. The top two staves are in common time (indicated by '4/4') and feature sixteenth-note patterns. The first staff has a treble clef, and the second staff has a bass clef. The third staff begins with a treble clef, followed by a bass clef, and then a treble clef. The fourth staff starts with a bass clef and then changes to a treble clef. The fifth staff starts with a treble clef. Various dynamics and performance instructions are included, such as 'simile' and '8' (eighth note value). The music is divided into measures by vertical bar lines.

Detached Sixths.

Same remarks as for the thirds.
(M.M. ♩ = 40 to 84)

The image shows a page of sheet music for piano, consisting of two staves. The top staff is in treble clef and the bottom staff is in bass clef. The music is written in common time. There are several measures of music, each containing multiple notes. Some notes have stems pointing up, while others have stems pointing down. There are also some notes with stems pointing to the right. The music is divided into measures by vertical bar lines. There are also horizontal bar lines that divide the music into smaller sections. The music is written in a clear, legible font, making it easy to read.

Stretches from the 1st to the 4th fingers, and from the 2^d to the 5th, in each hand.

Very useful for increasing the stretching-capacity of these fingers.

(M.M. ♩ = 60 to 108)

49.

simile

8

5 2 4 2 1 2 4 5 *simile*

8

2 3 2 : 1 5
4 3 4 :

Continuation of the preceding exercise.

(M.M. ♩ = 60 to 108)

simile

8

5 2 4 2 1 2 4 5

8

2 3 2 : 1 5
4 3 4 :

8

2 3 2 : 1 5
4 3 4 :

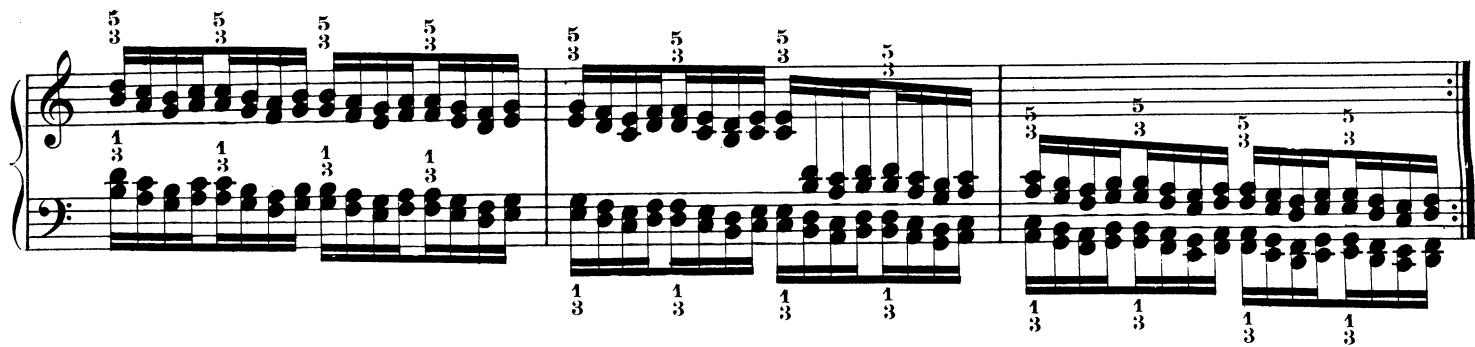
Legato Thirds.

We recommend careful study of this exercise, as Thirds occupy a very important place in difficult music.
All notes must be struck evenly and very distinctly.

(M.M. ♩ = 40 to 84)

50.

The music is composed of ten staves of sixteenth-note patterns. The first staff begins with a sixteenth-note triplet pattern (3 4 5 4 3) with corresponding fingering below. Subsequent staves show various sixteenth-note patterns, mostly triplets, with fingering such as 3 1, 3 5, 3 1, 3 5, etc. The music is divided into measures by vertical bar lines.



Scales in Legato Thirds. It is indispensable to practise scales in legato thirds. To obtain a smooth legato, keep the fifth finger of the right hand for an instant on its note while the thumb and 3^d finger are passing over to the next third; in the left hand, the thumb is similarly held for an instant. Notes to be held are indicated by half-notes. (1) Proceed similarly in the chromatic scale further on, and in all scales in Thirds.

(M.M. ♩ = 40 to 84)

Chromatic scales in minor thirds.

(M.M. ♩ = 40 to 84)

Preparatory Exercise for Scales in Octaves.

The wrists should be very supple, the fingers taking the octaves should be held firmly but without stiffness, and the unoccupied fingers should assume a slightly rounded position.

At first repeat these three first lines slowly until a good wrist-movement is attained, and then accelerate the tempo, continuing the exercise without interruption. If the wrists become fatigued, play more slowly until the feeling of fatigue has disappeared, and then gradually accelerate up to the first tempo. See remarks to N^o. 48.

(M.M. ♩ = 40 to 84)

51.

8...

A page of musical notation for two staves, treble and bass, showing six measures of music. The notation consists of vertical stems with horizontal dashes indicating pitch and rhythm. Measure 1: Treble staff has a dashed stem at the top; Bass staff has a solid stem at the bottom. Measures 2-3: Both staves show a transition with a solid stem at the top and a dashed stem at the bottom. Measures 4-5: Both staves show a return to the original stem directions. Measure 6: Both staves show a final transition with a solid stem at the top and a dashed stem at the bottom.

The image displays a page of sheet music for two staves, Treble and Bass. The music is arranged in six staves, each consisting of two measures. Measure 8 starts with eighth-note patterns in common time. Measure 15 begins with a treble staff measure followed by a bass staff measure. Measure 16 continues the pattern. Measure 17 starts with a treble staff measure followed by a bass staff measure. Measure 18 continues the pattern. Measure 19 starts with a treble staff measure followed by a bass staff measure. Measure 20 concludes the page. The music is written in black ink on white paper.

Scales in Thirds, in the Keys Most Used.

Play these scales legato, and very evenly; it is highly important to master them thoroughly. See remarks to N° 50.

C major.

M. M. = 40 to 84.

52.

Sheet music for C major scales in thirds. The music is in common time (indicated by '2/4'). The key signature is C major (no sharps or flats). The tempo is marked 'M. M. = 40 to 84.'. The music consists of two staves: treble and bass. Fingerings are indicated above the notes. Measure 1 starts with a half note 'A' followed by eighth-note pairs. Measures 2-4 continue the pattern of eighth-note pairs in various positions across the fingerboard.

Sheet music for C major scales in thirds, continuing from measure 4. The pattern of eighth-note pairs continues across the staves. Fingerings are indicated above the notes.

G major.

Sheet music for G major scales in thirds. The music is in common time (indicated by '2/4'). The key signature is G major (one sharp). The tempo is marked 'M. M. = 40 to 84.'. The music consists of two staves: treble and bass. Fingerings are indicated above the notes. Measure 1 starts with a half note 'B' followed by eighth-note pairs. Measures 2-4 continue the pattern of eighth-note pairs in various positions across the fingerboard.

Sheet music for G major scales in thirds, continuing from measure 4. The pattern of eighth-note pairs continues across the staves. Fingerings are indicated above the notes.

D major.

Sheet music for D major scales in thirds. The music is in common time (indicated by '2/4'). The key signature is D major (two sharps). The tempo is marked 'M. M. = 40 to 84.'. The music consists of two staves: treble and bass. Fingerings are indicated above the notes. Measure 1 starts with a half note 'F#' followed by eighth-note pairs. Measures 2-4 continue the pattern of eighth-note pairs in various positions across the fingerboard.

Sheet music for D major scales in thirds, continuing from measure 4. The pattern of eighth-note pairs continues across the staves. Fingerings are indicated above the notes.

A major.

Sheet music for A major, 2/4 time. The treble staff shows a continuous eighth-note pattern with fingerings: 3 4 5 2 3 1 4 2 3 5 3 1. The bass staff shows a similar pattern with fingerings: 3 2 1 3 5 4 1 2 3 5. The music consists of four measures.

Continuation of the A major section, showing two more measures of eighth-note patterns in both treble and bass staves. Fingerings are present above the notes.

E major.

Sheet music for E major, 2/4 time. The treble staff shows a continuous eighth-note pattern with fingerings: 3 4 5 2 3 1 4 2 5 3 1. The bass staff shows a similar pattern with fingerings: 3 2 1 3 5 4 1 2 3 5. The music consists of four measures.

Continuation of the E major section, showing two more measures of eighth-note patterns in both treble and bass staves. Fingerings are present above the notes.

F major.

Sheet music for F major, 2/4 time. The treble staff shows a continuous eighth-note pattern with fingerings: 3 4 5 2 1. The bass staff shows a similar pattern with fingerings: 2 1 3 4 5 3. The music consists of four measures.

Continuation of the F major section, showing two more measures of eighth-note patterns in both treble and bass staves. Fingerings are present above the notes.

B♭ major.

E♭ major.

A♭ major.

A minor.

The image shows a page of sheet music for a piano piece in A minor. The top staff is in treble clef and the bottom staff is in bass clef. Both staves feature continuous eighth-note patterns with various fingerings indicated above the notes. The top staff uses a 2/4 time signature, while the bottom staff uses a 3/4 time signature. The music consists of four measures per staff, with a total of eight measures shown.

D minor

The image shows a page of sheet music for a two-piano piece. The top staff is in treble clef and the bottom staff is in bass clef. Both staves are in 2/4 time. The key signature indicates D minor. The music consists of a series of chords, each with specific fingerings written above them. The top staff starts with a chord of D minor (D-F#-A) and continues through various chords including G major, A major, B major, and C major. The bottom staff follows a similar pattern, starting with D minor and moving through G major, A major, B major, and C major. The fingerings are numbered from 1 to 5, indicating which fingers to use for each note in the chords.

G minor.

G minor
2/4

3, 4, 5, 2, 3, 4, 5, 1; 2, 1, 3; 2, 1, 3

3, 4, 1, 3, 5, 2, 4, 1, 3, 2, 5; 3, 5, 1, 2, 4, 1, 2

1, 3, 1, 3, 1, 2, 1, 3; 1, 3, 1, 2, 1, 3

A musical score for piano featuring two staves. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in common time and include a key signature of one flat. The music consists of a series of eighth-note chords and single notes, primarily in the right hand, with occasional notes in the left hand. Fingerings are indicated above the notes, such as '3' over a note in the first measure and '1 2 3 5' over a cluster of notes in the third measure. The score is divided into measures by vertical bar lines.

First practise each of these scales until it can be executed with facility; then play through all 24 without interruption.

We cannot too strongly insist on the absolute necessity of a proper wrist-movement; it is the only means of executing octaves without stiffness, and with suppleness, vivacity and energy.

See the explanations for Nos 48 and 51.

M. M. $\text{♩} = 40$ to 84.
C major.

53. 8

A minor. (1)

F major.

D minor.

B♭ major.

G minor.

(1) In all scales in Octaves, the black keys are to be taken with the 4th finger of either hand.

E♭ major.

Musical score for piano, page 10, measures 92-93. The score consists of two staves. The top staff is in E♭ major, indicated by a key signature of one flat and the label "E♭ major.". The bottom staff is in C major, indicated by a key signature of no sharps or flats. Measure 92 starts with a forte dynamic. Measure 93 begins with a eighth note followed by a sixteenth-note pattern. The score includes a measure repeat sign and a repeat bar line.

C minor.

A musical score for piano, featuring two staves. The top staff is in C minor (indicated by a key signature of one flat) and the bottom staff is in G major (indicated by a key signature of no sharps or flats). The music consists of eighth-note patterns. Measure 8 begins with a dotted line from the previous measure. The right hand of the top staff plays a continuous eighth-note pattern. The left hand of the top staff and the entire bottom staff play eighth-note chords. Measure 9 starts with a dotted line. The right hand of the top staff continues its eighth-note pattern. The left hand of the top staff and the bottom staff play eighth-note chords. Measure 10 starts with a dotted line. The right hand of the top staff continues its eighth-note pattern. The left hand of the top staff and the bottom staff play eighth-note chords. Measure 11 starts with a dotted line. The right hand of the top staff continues its eighth-note pattern. The left hand of the top staff and the bottom staff play eighth-note chords.

A♭ major.

A musical score for piano in A-flat major. The score consists of two staves: treble clef on top and bass clef on bottom. Both staves are in common time (indicated by a 'C'). The key signature has one flat, represented by a 'B-flat' symbol. The music features eighth-note patterns. Measure 8 is indicated by a '8' above the staff. The score is presented in a single-line format with a brace on the left side.

F minor.

A musical score for piano, featuring two staves. The top staff is in F minor and the bottom staff is in C major. The score consists of four measures of music, with measure 8 indicated by a large number '8' above the staff. The piano part includes dynamic markings such as 'p' (piano) and 'f' (forte). The bassoon part has a prominent role in the lower octave.

D^b major.

A musical score for piano, featuring two staves. The top staff is in D-flat major and the bottom staff is in C major. The score consists of ten measures, starting with a treble clef and a bass clef, both in D-flat major. Measure 1 shows eighth-note patterns in the treble and bass staves. Measures 2-4 show eighth-note chords in the treble staff, with the bass staff providing harmonic support. Measures 5-7 continue this pattern. Measure 8 begins with a treble clef and a bass clef, indicating a key change. Measures 9-10 show eighth-note patterns in the treble staff, with the bass staff providing harmonic support.

B♭ minor.

A musical score for piano in B-flat minor, page 8. The score consists of two staves: treble and bass. The treble staff has a key signature of three flats. The bass staff has a key signature of one flat. The music is in common time. The score shows a series of eighth-note patterns. Measure 1 starts with a half note followed by an eighth-note pattern. Measures 2-4 show a repeating eighth-note pattern. Measure 5 begins with a half note followed by an eighth-note pattern. Measures 6-8 show a repeating eighth-note pattern. Measures 9-10 show a repeating eighth-note pattern. Measures 11-12 show a repeating eighth-note pattern. Measures 13-14 show a repeating eighth-note pattern. Measures 15-16 show a repeating eighth-note pattern. Measures 17-18 show a repeating eighth-note pattern. Measures 19-20 show a repeating eighth-note pattern. Measures 21-22 show a repeating eighth-note pattern. Measures 23-24 show a repeating eighth-note pattern. Measures 25-26 show a repeating eighth-note pattern. Measures 27-28 show a repeating eighth-note pattern. Measures 29-30 show a repeating eighth-note pattern. Measures 31-32 show a repeating eighth-note pattern. Measures 33-34 show a repeating eighth-note pattern. Measures 35-36 show a repeating eighth-note pattern. Measures 37-38 show a repeating eighth-note pattern. Measures 39-40 show a repeating eighth-note pattern. Measures 41-42 show a repeating eighth-note pattern. Measures 43-44 show a repeating eighth-note pattern. Measures 45-46 show a repeating eighth-note pattern. Measures 47-48 show a repeating eighth-note pattern. Measures 49-50 show a repeating eighth-note pattern. Measures 51-52 show a repeating eighth-note pattern. Measures 53-54 show a repeating eighth-note pattern. Measures 55-56 show a repeating eighth-note pattern. Measures 57-58 show a repeating eighth-note pattern. Measures 59-60 show a repeating eighth-note pattern. Measures 61-62 show a repeating eighth-note pattern. Measures 63-64 show a repeating eighth-note pattern. Measures 65-66 show a repeating eighth-note pattern. Measures 67-68 show a repeating eighth-note pattern. Measures 69-70 show a repeating eighth-note pattern. Measures 71-72 show a repeating eighth-note pattern. Measures 73-74 show a repeating eighth-note pattern. Measures 75-76 show a repeating eighth-note pattern. Measures 77-78 show a repeating eighth-note pattern. Measures 79-80 show a repeating eighth-note pattern. Measures 81-82 show a repeating eighth-note pattern. Measures 83-84 show a repeating eighth-note pattern. Measures 85-86 show a repeating eighth-note pattern. Measures 87-88 show a repeating eighth-note pattern. Measures 89-90 show a repeating eighth-note pattern. Measures 91-92 show a repeating eighth-note pattern. Measures 93-94 show a repeating eighth-note pattern. Measures 95-96 show a repeating eighth-note pattern. Measures 97-98 show a repeating eighth-note pattern. Measures 99-100 show a repeating eighth-note pattern.

G \flat major.

E \flat minor.

B major.

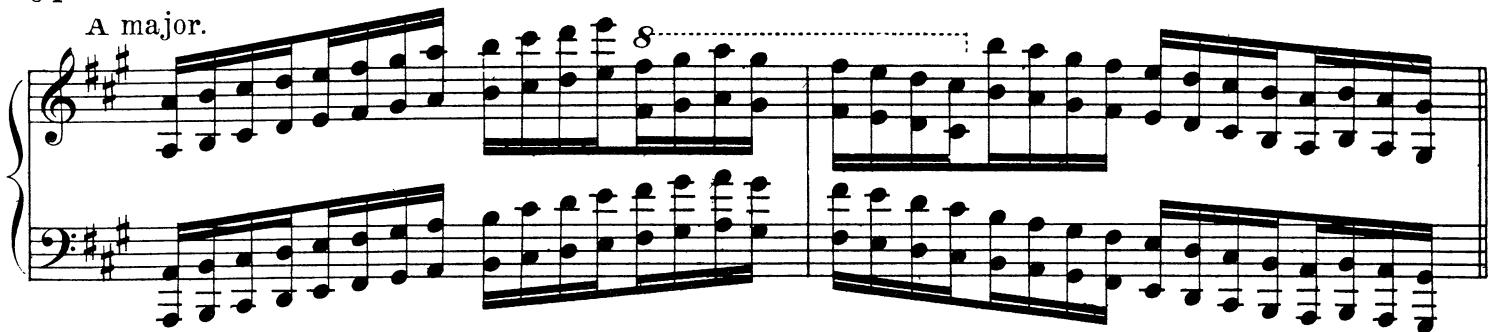
G \sharp minor.

E major.

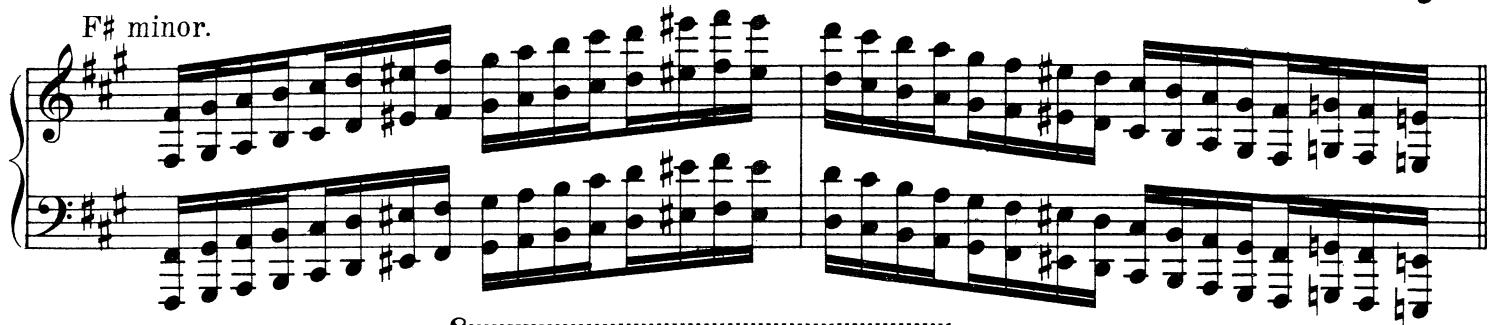
C \sharp minor.

The sheet music consists of six systems of piano music. Each system has two staves: treble clef on top and bass clef on bottom. The systems are labeled with their respective keys: G \flat major, E \flat minor, B major, G \sharp minor, E major, and C \sharp minor. Measure numbers 1 through 8 are indicated above the staves in each system. The music features various note patterns, including eighth and sixteenth notes, and rests. Some notes are marked with sharp (x) or flat (b) symbols.

A major.



F# minor.



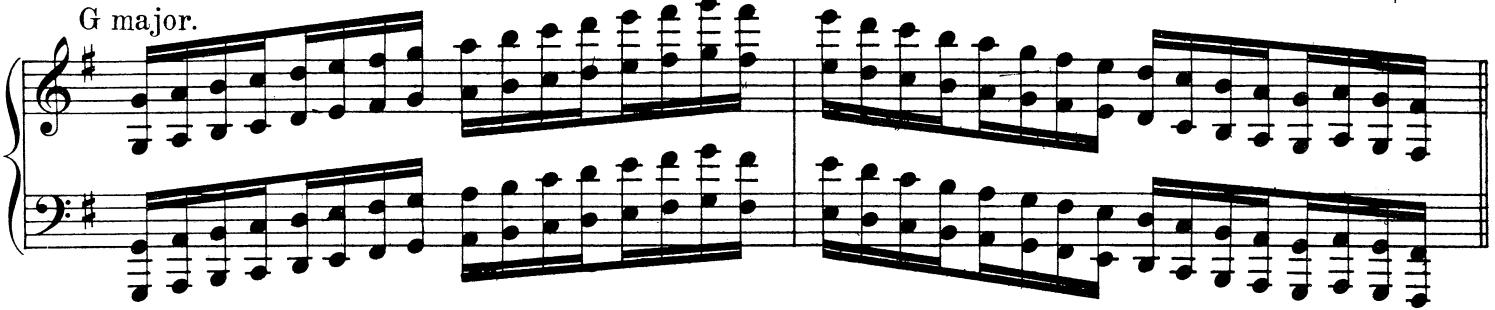
D major.



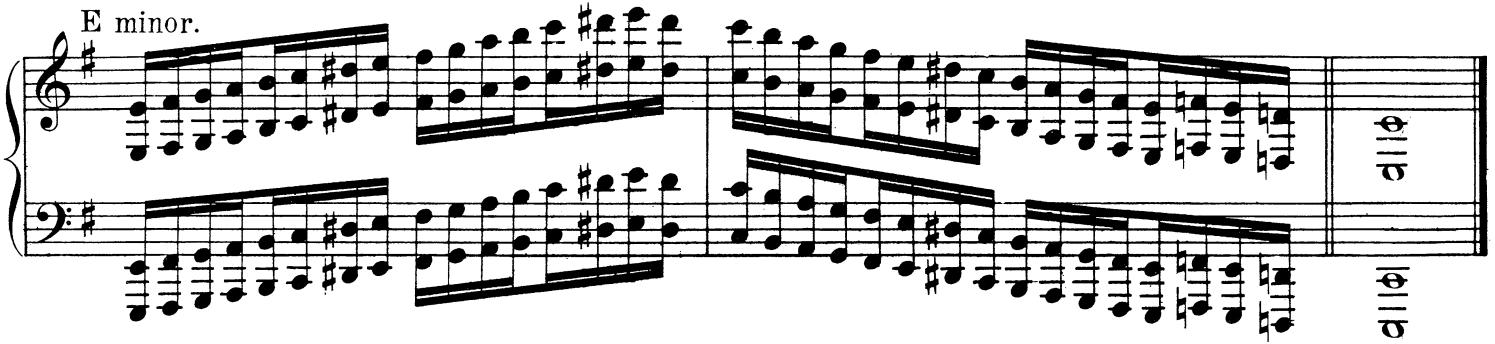
B minor.



G major.



E minor.



The Fourfold Trill in Thirds, for all five fingers.

Execute this exercise very smoothly and evenly, striking each Third very clearly.

(M. M. $\text{♩} = 40$ to 92.)

54.

The sheet music consists of six staves of piano music. The top two staves are in treble clef, and the bottom two are in bass clef. The right hand part is indicated by a brace on the right side of each staff. Measure 1: Treble staff has eighth-note pairs (3/4, 1/8). Bass staff has eighth-note pairs (5/4, 3/2). Measure 2: Treble staff has eighth-note pairs (3/4, 1/2). Bass staff has eighth-note pairs (3/2, 1/3). Measure 3: Treble staff has eighth-note pairs (5/4, 3/2). Bass staff has eighth-note pairs (3/2, 1/3). Measure 4: Treble staff has eighth-note pairs (3/4, 1/2). Bass staff has eighth-note pairs (3/2, 1/3). Measure 5: Treble staff has eighth-note pairs (3/4, 1/2). Bass staff has eighth-note pairs (3/2, 1/3). Measure 6: Treble staff has eighth-note pairs (5/4, 3/2). Bass staff has eighth-note pairs (3/2, 1/3).

3 4 2 3 4 2 3 4 2 3 4 2

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

3 4 2 3 4 3 1 3 1

2 4 3 2 4 3 2 4 3 2 4 3

3 4 2 5 3 4 2 5 3 4 2 5 3

2 4 3 2 4 3 2 4 3 2 4 3

5 3 5 3 5 3 5 3

2 4 5 2 4 5 2 4 5 2 4 5

The Threefold Trill.

Same remark as for N° 54.

M. M. ♩ = 40 to 92

55.

4 1 5 2 4 1 5 2

5 4 5 4

ben marcato

Musical score page 1. The top staff shows two measures of eighth-note chords in common time (4/4). The bottom staff shows two measures of sixteenth-note patterns in common time (5/4), with the first measure ending on a half note.

Musical score page 2. The top staff shows two measures of eighth-note chords in common time (4/4). The bottom staff shows two measures of sixteenth-note patterns in common time (5/4). The third measure ends with a fermata over the first three notes of the next measure, which begins with a sixteenth-note pattern in common time (4/4) followed by a sixteenth-note pattern in common time (5/4). The instruction "ben marcato" is written below the staff.

Musical score page 3. The top staff shows two measures of eighth-note chords in common time (5/2). The bottom staff shows two measures of sixteenth-note patterns in common time (3/4).

Musical score page 4. The top staff shows two measures of eighth-note chords in common time (5/2). The bottom staff shows two measures of sixteenth-note patterns in common time (3/4). The third measure ends with a fermata over the first three notes of the next measure, which begins with a sixteenth-note pattern in common time (5/2) followed by a sixteenth-note pattern in common time (5/2).

Musical score page 5. The top staff shows two measures of eighth-note chords in common time (5/2). The bottom staff shows two measures of sixteenth-note patterns in common time (3/4). The third measure ends with a fermata over the first three notes of the next measure, which begins with a sixteenth-note pattern in common time (5/2) followed by a sixteenth-note pattern in common time (5/2). The page concludes with a repeat sign and a double bar line.

Special fingerings for the fourfold Trill.

legato.

The sheet music consists of six staves of piano music. The first two staves are in common time (C), showing two different fingerings for a fourfold trill. The third staff shows another fingering. The fourth staff is in 2/4 time (B) and the fifth staff is in 3/4 time (A). The sixth staff is in 2/4 time (B) and ends with a repeat sign.

Scales in Broken Octaves, in the 24 Keys.

Play them through without stopping.

This highly important exercise likewise prepares the wrists for the study of the tremolo.

M. M. $\text{♩} = 60 \text{ to } 120.$

C major.

56.

56.

M. M. $\text{♩} = 60 \text{ to } 120.$

C major.

8.....

A minor.

4 measures of piano sheet music in A minor (G major). The treble and bass staves are shown. Measure 1 starts with a dotted half note followed by eighth-note pairs. Measures 2-4 show eighth-note patterns primarily on the black keys. Measure 5 begins with a dotted half note followed by eighth-note pairs.

F major.

4 measures of piano sheet music in F major. The treble and bass staves are shown. Measures 1-3 feature eighth-note patterns on the black keys. Measure 4 begins with a dotted half note followed by eighth-note pairs.

D minor.

4 measures of piano sheet music in D minor (B-flat major). The treble and bass staves are shown. Measures 1-3 feature eighth-note patterns on the black keys. Measure 4 begins with a dotted half note followed by eighth-note pairs.

B♭ major.

4 measures of piano sheet music in B-flat major. The treble and bass staves are shown. Measures 1-3 feature eighth-note patterns on the black keys. Measure 4 begins with a dotted half note followed by eighth-note pairs.

G minor.

4 measures of piano sheet music in G minor (E major). The treble and bass staves are shown. Measures 1-3 feature eighth-note patterns on the black keys. Measure 4 begins with a dotted half note followed by eighth-note pairs.

(1) Throughout this exercise, take the black keys with the 4th finger of each hand.

E♭ major.

C minor.

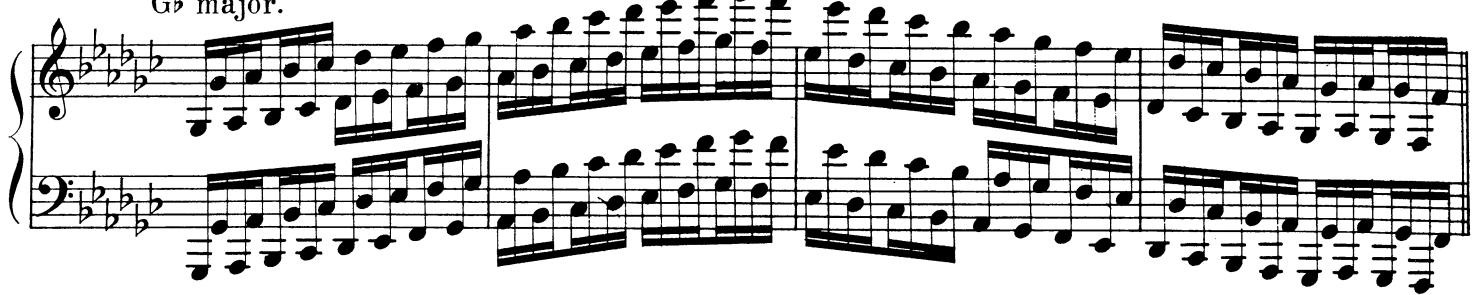
A♭ major.

F minor.

D♭ major.

B♭ minor.

G♭ major.



E♭ minor.

Musical score for E-flat minor, featuring two staves of sixteenth-note patterns. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in E-flat minor (one flat) and follow a common time signature. A measure repeat sign is present at the beginning of the second half of the section.

B major.

Musical score for B major, featuring two staves of sixteenth-note patterns. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in B major (two sharps) and follow a common time signature. A measure repeat sign is present at the beginning of the second half of the section.

G♯ minor.

Musical score for G-sharp minor, featuring two staves of sixteenth-note patterns. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in G-sharp minor (one sharp) and follow a common time signature. A measure repeat sign is present at the beginning of the second half of the section.

E major.

Musical score for E major, featuring two staves of sixteenth-note patterns. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in E major (no sharps or flats) and follow a common time signature. A measure repeat sign is present at the beginning of the second half of the section.

C♯ minor.

Musical score for C-sharp minor, featuring two staves of sixteenth-note patterns. The top staff uses a treble clef and the bottom staff uses a bass clef. Both staves are in C-sharp minor (one sharp) and follow a common time signature. A measure repeat sign is present at the beginning of the second half of the section.

A major.

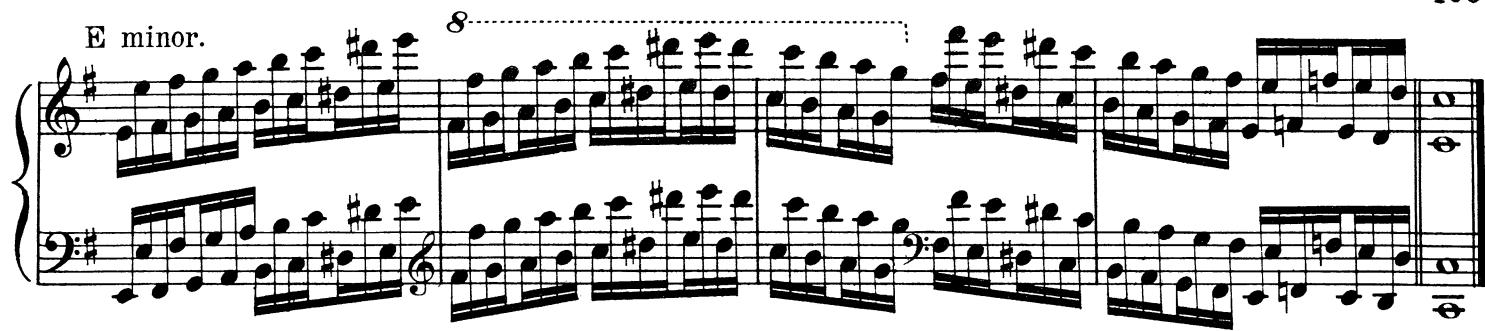
F♯ minor.

D major.

B minor.

G major.

The image contains five sets of musical staves, each consisting of a treble clef staff above a bass clef staff. The sets represent different keys: A major, F♯ minor, D major, B minor, and G major. Each set shows a sequence of sixteenth-note patterns. Measure numbers 1 through 8 are indicated above the staves in each set. The music is written in common time.



Broken Arpeggios in Octaves, in the 24 Keys.

To begin with, practise the first arpeggio in C, which must be played cleanly and distinctly, with a good wrist-movement, before passing to the next in minor.

Similarly practise each of the 24 arpeggios; then play them all through without interruption.

M. M. ♩ = 40 to 72

57.

C major. 8

A minor. (1)

F major. 8

D minor.

B_b major. 8

G minor.

E_b major. 8

C minor.

(1) Throughout this exercise, take the black keys with the 4th finger of each hand.

A♭ major.

F minor.

D♭ major.

B♭ minor.

G♭ major.
(1)

E♭ minor.

B major.

G♯ minor.

(1) As this arpeggio, and the next one in E♭ minor, are on black keys alone, it makes no difference whether the 4th or 5th finger be employed.

E major. 8 C \sharp minor.

This section contains two staves of music. The top staff is in E major (three sharps) and the bottom staff is in C \sharp minor (one sharp). Both staves feature eighth-note patterns. Measure 1 consists of two measures of E major followed by one measure of C \sharp minor. Measure 2 consists of two measures of C \sharp minor followed by one measure of E major. Measures 3 and 4 repeat the pattern of two measures of each key.

A major. 8 F \sharp minor.

This section contains two staves of music. The top staff is in A major (two sharps) and the bottom staff is in F \sharp minor (one sharp). Both staves feature eighth-note patterns. Measure 1 consists of two measures of A major followed by one measure of F \sharp minor. Measure 2 consists of two measures of F \sharp minor followed by one measure of A major. Measures 3 and 4 repeat the pattern of two measures of each key.

D major. 8 B minor.

This section contains two staves of music. The top staff is in D major (one sharp) and the bottom staff is in B minor (two sharps). Both staves feature eighth-note patterns. Measure 1 consists of two measures of D major followed by one measure of B minor. Measure 2 consists of two measures of B minor followed by one measure of D major. Measures 3 and 4 repeat the pattern of two measures of each key.

G major. 8 E minor.

This section contains two staves of music. The top staff is in G major (one sharp) and the bottom staff is in E minor (no sharps or flats). Both staves feature eighth-note patterns. Measure 1 consists of two measures of G major followed by one measure of E minor. Measure 2 consists of two measures of E minor followed by one measure of G major. Measures 3 and 4 repeat the pattern of two measures of each key.

Sustained Octaves.
accompanied by detached notes.

Strike the octaves vigorously without lifting the wrists, and hold them down while deftly executing the intermediate notes with a good finger-movement

M. M. ♩ = 60 to 92.

ten. simile.

58.

The sheet music consists of five staves of music. The top two staves are in common time (♩) and show sustained octaves (two notes per measure) with detached notes (short vertical strokes) between them. The third staff begins with a treble clef and a bass clef, indicating a change in key or mode. The fourth staff starts with a treble clef and a bass clef, continuing the pattern. The fifth staff starts with a bass clef. Measure numbers 58, 8, and 8 are indicated above the staves. The music is divided into measures by vertical bar lines.

Sheet music for piano, 4 hands, featuring six staves of music. The music is divided into measures by vertical bar lines. Various dynamics and markings are present, including:

- Measure 1: Measures 1-4 show eighth-note patterns. Measure 4 ends with a dynamic instruction: *8va bassa*.
- Measure 2: Measures 5-8 show eighth-note patterns. Measure 8 ends with a dynamic instruction: *8v_abassa*.
- Measure 3: Measures 9-12 show eighth-note patterns.
- Measure 4: Measures 13-16 show eighth-note patterns.

The music is set in common time (indicated by a 'C') and consists of six staves, each with a treble clef (G) and a bass clef (F). The piano keys are represented by vertical stems pointing upwards for white keys and downwards for black keys. The music is divided into measures by vertical bar lines. Various dynamics and markings are present, including:

- Measure 1: Measures 1-4 show eighth-note patterns. Measure 4 ends with a dynamic instruction: *8va bassa*.
- Measure 2: Measures 5-8 show eighth-note patterns. Measure 8 ends with a dynamic instruction: *8v_abassa*.
- Measure 3: Measures 9-12 show eighth-note patterns.
- Measure 4: Measures 13-16 show eighth-note patterns.

Fourfold Trill in Sixths,

for the combination of the 1st and 4th, and 2nd and 5th, fingers of each hand.

Neither hand nor wrist should be moved in the least while playing this exercise.

(M. M. $\text{♩} = 40$ to 84)

59.

Repeat this measure 4 times.

22 4
25 4
28 4
29 4
25

1 2
4 2
1 2
4 2
1 2
4 2
1

(M. M. $\text{♩} = 40$ to 84)

simile

C 4 5 2 4 5 2
C 4 5 2 4 5 2

simile

8

8

5 2 4 5 2 4 1
4 5 2 4 5 2 4 1

4 5 2 4 5 2 4 1
4 5 2 4 5 2 4 1

8

simile

4 5 2 4 5 2 4 1
2 4 5 2 4 5 2 4 1

4 5 2 4 5 2 4 1
2 4 5 2 4 5 2 4 1

8

4 5 2 4 5 2 4 1
4 5 2 4 5 2 4 1

4 5 2 4 5 2 4 1
4 5 2 4 5 2 4 1

The Tremolo.

To properly execute the tremolo, it should be played with the same rapidity as the roll on the drum.

Practise slowly at first; then gradually accelerate the tempo until the movement indicated (M.M. $\text{♩} = 72$) is reached. Finally, by oscillations of the wrists, the rapidity is still further augmented up to the tempo of the drum-roll. This étude is long and difficult; but the excellent result will fully repay the pianist for the trouble and fatigue encountered. Steibelt made his hearers shiver by his execution of the tremolo.

111

This page contains ten staves of musical notation. The top staff begins with a dynamic marking 'dim.' and a tempo marking '5'. The second staff starts with a dynamic 'cresc.'. The third staff begins with a dynamic 'f'. The fourth staff begins with a dynamic 'ff'. The fifth staff begins with a dynamic 'p'. The sixth staff begins with a dynamic 'pp'. The seventh staff begins with a dynamic 'p'. The eighth staff begins with a dynamic 'p'. The ninth staff begins with a dynamic 'p'. The tenth staff begins with a dynamic 'p'. The notation consists of sixteenth-note patterns and eighth-note patterns, with various fingerings indicated above the notes.

Musical score for piano, page 10, measures 52-55. The score consists of two staves. The top staff is in treble clef and has a tempo marking of $\frac{5}{2}$. The bottom staff is in bass clef. Measure 52 starts with a forte dynamic (**f**) and a 3/4 time signature. Measure 53 begins with a piano dynamic (**p**). Measure 54 starts with a crescendo dynamic (*cresc.*). Measure 55 ends with a fermata over the bass note.

Musical score for piano, page 10, measures 25-28. The score consists of two staves. The top staff uses a treble clef and has measure numbers 1, 2, 3, and 4 above the notes. The bottom staff uses a bass clef and also has measure numbers 1, 2, 3, and 4 above the notes. Measure 1 starts with a forte dynamic (f). Measures 2, 3, and 4 continue the rhythmic pattern established in measure 1.

Musical score for piano, page 10, measures 42-52. The score consists of two staves. The top staff uses a treble clef and has measure numbers 42, 5, 1, and 5. The bottom staff uses a bass clef and has measure numbers 2, 1, 5, and 1. The music features eighth-note patterns and rests, with dynamic markings like *p*.

A musical score for piano featuring two staves. The top staff uses a treble clef and the bottom staff uses a bass clef. The score consists of four measures. Measure 1 starts with a dynamic of *pp* and fingerings 33 over 5 and 2 over 1. Measures 2 and 3 begin with fingerings 5 over 2 and 2 over 1, followed by a crescendo marking (*cresc.*) and a dash. Measure 4 begins with fingerings 5 over 2 and 2 over 1, followed by a dynamic of *mf* and a tie. The score is divided into measures by vertical bar lines.

Musical score page 5, measures 42-45. The score consists of two staves. The top staff is treble clef and the bottom staff is bass clef. Measure 42 starts with a dynamic *pp*. Measure 43 begins with a dynamic *ccccc*. Measure 44 begins with a dynamic *5555*. Measure 45 begins with a dynamic *smorz.*.

4/2 5/2 4/2
p 2/4 5/2 4/2 5/2 4/2

5/3, 4/2
2/5, 3/5, 4/3
5/2, 4/1
3/1, 2/5, 4/2

4/2 5/2 4/2
p 3/5, 2/4 5/2 4/2
2/5

5/3, 4/2
2/5, 5/2, 4/1
5/2, 4/1
5/2, 4/1

p *poco rit.* *a tempo* *pp* *p*

4/2, 5/2, 4/2
5/2, 4/2, 5/2
4/2, 5/2, 4/2
4/2, 5/2, 4/2

pp *perdendosi*

8

4 2 1 4 3 1 4 2 1 5 3 1
p 2 1 5 1 2 1 3 1

5 3 1 5 4 1 5 2 1
p 2 1 2 1 2 1

4 2 1 4 2 1 5 2 1 5 2 1
p 2 1 2 4 2 4 3 2

5 2 1 4 2 1 5 2 1 5 2 1
p 2 1 2 4 2 4 3 2

5 4 2 1 3 5 1 5 4 2 1 3 4 1
f 2 1 5 1 2 1 3 1

5 4 2 1 3 5 1 5 4 2 1 3 4 1
ff 2 1 5 1 2 1 3 1

5 4 2 1 3 5 1 5 4 2 1 3 4 1
dim. 2 1 2 1 2 1 2 1

This image shows three systems of piano sheet music on page 115. The music is divided into measures by vertical bar lines. Measure numbers are placed above the staves at the beginning of each system. Dynamic markings, including crescendo, decrescendo, forte, and fortissimo, are also present.

System 1: Measures 1-4. Treble clef, 5/4 time. Measure 1 starts with a crescendo. Measure 2 has a decrescendo. Measure 3 has a forte dynamic. Measure 4 ends with a fortissimo dynamic.

System 2: Measures 5-8. Treble clef, 5/4 time. Measure 5 starts with a forte dynamic. Measure 6 has a crescendo. Measure 7 ends with a forte dynamic.

System 3: Measures 9-12. Treble clef, 5/4 time. Measure 9 starts with a forte dynamic. Measure 10 ends with a forte dynamic. Measure 11 ends with a forte dynamic. Measure 12 ends with a forte dynamic.

Concluding Remarks.

Now that the student has practised this entire volume, he is acquainted with the chief mechanical difficulties; but, if he would enjoy the fruit of his toil, and become a real virtuoso, he ought to play this entire book through every day for a certain time; only in this way can he familiarize himself with these great difficulties. An hour is required to play the book through.

The greatest artists find it necessary to repeat daily exercises for several hours, merely to "keep up their playing." We should not, therefore, be accused of exaggerating the matter when we require of a student aspiring to true virtuosity, that he should play these exercises through every day.