

# Schmitt Preparatory Exercises In All 24 Keys

for acquiring the greatest possible independence and evenness of the fingers

Aloys Schmitt. Op. 16

Repeat each of the exercises for at least 10-20 times or more, and only play the closing note at the final repetition. At first, practice hands separate, then together, keeping both hands steady and quiet throughout. Practice slowly at first, then increase speed gradually as the fingers gain flexibility and strength. It is advisable to practice these in the keys and without changing the given fingering.



## Exercise 46

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for both is three sharps (F#, C#, G#).

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, showing the treble and bass staves with the scale ascending and then descending. The fourth row is for G minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for G major is one sharp (F#), and for G minor it is two sharps (F#, C#).

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A♭ major, showing the treble and bass staves with the scale ascending and then descending. The sixth row is for G# minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for A♭ major is four flats (B♭, E♭, A♭, D♭), and for G# minor it is three sharps (F#, C#, G#).

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, showing the treble and bass staves with the scale ascending and then descending. The eighth row is for A minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for A major is three sharps (F#, C#, G#), and for A minor it is no sharps or flats.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B♭ major, showing the treble and bass staves with the scale ascending and then descending. The tenth row is for B♭ minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for B♭ major is two flats (B♭, E♭), and for B♭ minor it is three flats (B♭, E♭, A♭).

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, showing the treble and bass staves with the scale ascending and then descending. The twelfth row is for B minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for B major is four sharps (F#, C#, G#, D#), and for B minor it is two sharps (F#, C#).

## Exercise 47

C major

C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single quarter note in the right hand. The second exercise is for C minor, with a similar pattern but a key signature of two flats (Bb and Eb).

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major, with a key signature of three flats (Bb, Eb, and Ab). The fourth exercise is for C-sharp minor, with a key signature of three sharps (F#, C#, and G#).

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major, with a key signature of two sharps (F# and C#). The sixth exercise is for D minor, with a key signature of one flat (Bb).

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major, with a key signature of three flats (Bb, Eb, and Ab). The eighth exercise is for E-flat minor, with a key signature of four flats (Bb, Eb, Ab, and Db).

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major, with a key signature of three sharps (F#, C#, and G#). The tenth exercise is for E minor, with a key signature of one sharp (F#).

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major, with a key signature of one flat (Bb). The twelfth exercise is for F minor, with a key signature of two flats (Bb and Eb).

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 4/4 time with eighth notes.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, and the fourth row is for G minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A-flat major, and the sixth row is for G-sharp minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, and the eighth row is for A minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B-flat major, and the tenth row is for B-flat minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, and the twelfth row is for B minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

## Exercise 48

C major

C minor

The first system shows two exercises. The left exercise is in C major, with a treble clef and a key signature of one sharp (F#). The right exercise is in C minor, with a treble clef and a key signature of three flats (Bb, Eb, Ab). Both exercises feature a continuous eighth-note pattern in the right hand and a continuous eighth-note pattern in the left hand, with a final whole note chord.

D $\flat$  major

C $\sharp$  minor

The second system shows two exercises. The left exercise is in D-flat major, with a treble clef and a key signature of five flats (Bb, Eb, Ab, Db, Gb). The right exercise is in C-sharp minor, with a treble clef and a key signature of four sharps (F#, C#, G#, D#). Both exercises feature a continuous eighth-note pattern in the right hand and a continuous eighth-note pattern in the left hand, with a final whole note chord.

D major

D minor

The third system shows two exercises. The left exercise is in D major, with a treble clef and a key signature of two sharps (F#, C#). The right exercise is in D minor, with a treble clef and a key signature of one flat (Bb). Both exercises feature a continuous eighth-note pattern in the right hand and a continuous eighth-note pattern in the left hand, with a final whole note chord.

E $\flat$  major

E $\flat$  minor

The fourth system shows two exercises. The left exercise is in E-flat major, with a treble clef and a key signature of three flats (Bb, Eb, Ab). The right exercise is in E-flat minor, with a treble clef and a key signature of four flats (Bb, Eb, Ab, Db). Both exercises feature a continuous eighth-note pattern in the right hand and a continuous eighth-note pattern in the left hand, with a final whole note chord.

E major

E minor

The fifth system shows two exercises. The left exercise is in E major, with a treble clef and a key signature of three sharps (F#, C#, G#). The right exercise is in E minor, with a treble clef and a key signature of one sharp (F#). Both exercises feature a continuous eighth-note pattern in the right hand and a continuous eighth-note pattern in the left hand, with a final whole note chord.

F major

F minor

The sixth system shows two exercises. The left exercise is in F major, with a treble clef and a key signature of one flat (Bb). The right exercise is in F minor, with a treble clef and a key signature of two flats (Bb, Eb). Both exercises feature a continuous eighth-note pattern in the right hand and a continuous eighth-note pattern in the left hand, with a final whole note chord.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing an 8-measure scale. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are: F# major (F#4, G#4, A4, B4, C#5, D5, E5, F#5) and F# minor (F#4, G4, A4, B4, C#5, D5, E5, F#5).

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Each row consists of two staves (treble and bass clef) showing an 8-measure scale. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are: G major (G4, A4, B4, C#5, D5, E5, F#5, G5) and G minor (G4, Ab4, Bb4, C5, D5, Eb5, F5, G5).

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing an 8-measure scale. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are: Ab major (Ab4, Bb4, C5, Db5, Eb5, F5, G5, Ab5) and G# minor (G#4, A4, B4, C#5, D5, E5, F#5, G#5).

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing an 8-measure scale. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are: A major (A4, B4, C#5, D5, E5, F#5, G#5, A5) and A minor (A4, Bb4, C5, D5, E5, F5, G5, A5).

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of four flats (Bb, Eb, Ab, Db). Each row consists of two staves (treble and bass clef) showing an 8-measure scale. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are: Bb major (Bb4, C5, D5, Eb5, F5, G5, Ab5, Bb5) and Bb minor (Bb4, C5, D5, Eb5, F5, G5, Ab5, Bb5).

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing an 8-measure scale. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are: B major (B4, C#5, D5, E5, F#5, G#5, A5, B5) and B minor (B4, C5, D5, E5, F5, G5, A5, B5).

## Exercise 49

C major

C minor

The first system shows two exercises. The first is in C major, with a treble clef and a key signature of one sharp (F#). The melody in the right hand consists of eighth notes: C4, D4, E4, F#4, G4, A4, B4, C5. The bass line in the left hand consists of eighth notes: C3, D3, E3, F3, G3, A3, B3, C4. The second exercise is in C minor, with a treble clef and a key signature of two flats (Bb, Eb). The melody in the right hand consists of eighth notes: C4, D4, Eb4, F4, G4, Ab4, Bb4, C5. The bass line in the left hand consists of eighth notes: C3, D3, Eb3, F3, G3, Ab3, Bb3, C4. Both exercises end with a whole note rest in the right hand and a half note rest in the left hand.

D♭ major

C♯ minor

The second system shows two exercises. The first is in D-flat major, with a treble clef and a key signature of three flats (Bb, Eb, Ab). The melody in the right hand consists of eighth notes: Db4, Eb4, F4, Gb4, Ab4, Bb4, C5, D5. The bass line in the left hand consists of eighth notes: Db3, Eb3, F3, Gb3, Ab3, Bb3, C4, D4. The second exercise is in C-sharp minor, with a treble clef and a key signature of three sharps (F#, C#, G#). The melody in the right hand consists of eighth notes: C#4, D#4, E#4, F#4, G#4, A#4, B#4, C5. The bass line in the left hand consists of eighth notes: C#3, D#3, E#3, F#3, G#3, A#3, B#3, C4. Both exercises end with a whole note rest in the right hand and a half note rest in the left hand.

D major

D minor

The third system shows two exercises. The first is in D major, with a treble clef and a key signature of two sharps (F#, C#). The melody in the right hand consists of eighth notes: D4, E4, F#4, G#4, A4, B4, C#5, D5. The bass line in the left hand consists of eighth notes: D3, E3, F#3, G#3, A3, B3, C#4, D4. The second exercise is in D minor, with a treble clef and a key signature of one flat (Bb). The melody in the right hand consists of eighth notes: D4, E4, F4, Gb4, Ab4, Bb4, C5, D5. The bass line in the left hand consists of eighth notes: D3, E3, F3, Gb3, Ab3, Bb3, C4, D4. Both exercises end with a whole note rest in the right hand and a half note rest in the left hand.

E♭ major

E♭ minor

The fourth system shows two exercises. The first is in E-flat major, with a treble clef and a key signature of three flats (Bb, Eb, Ab). The melody in the right hand consists of eighth notes: Eb4, F4, Gb4, Ab4, Bb4, C5, D5, Eb5. The bass line in the left hand consists of eighth notes: Eb3, F3, Gb3, Ab3, Bb3, C4, D4, Eb4. The second exercise is in E-flat minor, with a treble clef and a key signature of four flats (Bb, Eb, Ab, Db). The melody in the right hand consists of eighth notes: Eb4, F4, Gb4, Ab4, Bb4, C5, D5, Eb5. The bass line in the left hand consists of eighth notes: Eb3, F3, Gb3, Ab3, Bb3, C4, D4, Eb4. Both exercises end with a whole note rest in the right hand and a half note rest in the left hand.

E major

E minor

The fifth system shows two exercises. The first is in E major, with a treble clef and a key signature of three sharps (F#, C#, G#). The melody in the right hand consists of eighth notes: E4, F#4, G#4, A#4, B#4, C#5, D5, E5. The bass line in the left hand consists of eighth notes: E3, F#3, G#3, A#3, B#3, C#4, D4, E4. The second exercise is in E minor, with a treble clef and a key signature of one sharp (F#). The melody in the right hand consists of eighth notes: E4, F#4, G4, A4, B4, C#4, D5, E5. The bass line in the left hand consists of eighth notes: E3, F#3, G3, A3, B3, C#4, D4, E4. Both exercises end with a whole note rest in the right hand and a half note rest in the left hand.

F major

F minor

The sixth system shows two exercises. The first is in F major, with a treble clef and a key signature of one flat (Bb). The melody in the right hand consists of eighth notes: F4, G4, Ab4, Bb4, C5, D5, E5, F5. The bass line in the left hand consists of eighth notes: F3, G3, Ab3, Bb3, C4, D4, E4, F4. The second exercise is in F minor, with a treble clef and a key signature of two flats (Bb, Eb). The melody in the right hand consists of eighth notes: F4, G4, Ab4, Bb4, C5, D5, Eb5, F5. The bass line in the left hand consists of eighth notes: F3, G3, Ab3, Bb3, C4, D4, Eb4, F4. Both exercises end with a whole note rest in the right hand and a half note rest in the left hand.



F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for both is three sharps (F#, C#, G#).

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, showing the treble and bass staves with the scale ascending and then descending. The fourth row is for G minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for G major is one sharp (F#), and for G minor it is two sharps (F#, C#).

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A♭ major, showing the treble and bass staves with the scale ascending and then descending. The sixth row is for G# minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for A♭ major is four flats (B♭, E♭, A♭, D♭), and for G# minor it is three sharps (F#, C#, G#).

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, showing the treble and bass staves with the scale ascending and then descending. The eighth row is for A minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for A major is three sharps (F#, C#, G#), and for A minor it is no sharps or flats.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B♭ major, showing the treble and bass staves with the scale ascending and then descending. The tenth row is for B♭ minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for B♭ major is two flats (B♭, E♭), and for B♭ minor it is three flats (B♭, E♭, A♭).

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, showing the treble and bass staves with the scale ascending and then descending. The twelfth row is for B minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for B major is four sharps (F#, C#, G#, D#), and for B minor it is two sharps (F#, C#).

## Exercise 50

C major

C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble clef with a key signature of one sharp (F#) and a bass clef with a key signature of one flat (Bb). The second exercise is for C minor, featuring a treble clef with a key signature of two flats (Bb, Eb) and a bass clef with a key signature of two flats (Bb, Eb). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous sixteenth-note pattern.

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major, featuring a treble clef with a key signature of three flats (Bb, Eb, Ab) and a bass clef with a key signature of three flats (Bb, Eb, Ab). The fourth exercise is for C-sharp minor, featuring a treble clef with a key signature of three sharps (F#, C#, G#) and a bass clef with a key signature of three sharps (F#, C#, G#). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous sixteenth-note pattern.

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major, featuring a treble clef with a key signature of two sharps (F#, C#) and a bass clef with a key signature of two sharps (F#, C#). The sixth exercise is for D minor, featuring a treble clef with a key signature of one flat (Bb) and a bass clef with a key signature of one flat (Bb). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous sixteenth-note pattern.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major, featuring a treble clef with a key signature of three flats (Bb, Eb, Ab) and a bass clef with a key signature of three flats (Bb, Eb, Ab). The eighth exercise is for E-flat minor, featuring a treble clef with a key signature of four flats (Bb, Eb, Ab, Db) and a bass clef with a key signature of four flats (Bb, Eb, Ab, Db). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous sixteenth-note pattern.

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major, featuring a treble clef with a key signature of three sharps (F#, C#, G#) and a bass clef with a key signature of three sharps (F#, C#, G#). The tenth exercise is for E minor, featuring a treble clef with a key signature of one sharp (F#) and a bass clef with a key signature of one sharp (F#). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous sixteenth-note pattern.

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major, featuring a treble clef with a key signature of one flat (Bb) and a bass clef with a key signature of one flat (Bb). The twelfth exercise is for F minor, featuring a treble clef with a key signature of two flats (Bb, Eb) and a bass clef with a key signature of two flats (Bb, Eb). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous sixteenth-note pattern.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a two-staff system (treble and bass clef) and consist of eight measures. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous eighth-note bass line.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in a two-staff system (treble and bass clef) and consist of eight measures. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous eighth-note bass line.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a two-staff system (treble and bass clef) and consist of eight measures. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous eighth-note bass line.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in a two-staff system (treble and bass clef) and consist of eight measures. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous eighth-note bass line.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in a two-staff system (treble and bass clef) and consist of eight measures. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous eighth-note bass line.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of four sharps (F#, C#, G#, D#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in a two-staff system (treble and bass clef) and consist of eight measures. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous eighth-note bass line.

## Exercise 51

C major

C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble clef with a C4 whole note and a bass clef with a C3 whole note, both followed by eighth-note arpeggiated patterns. The second exercise is for C minor, featuring a treble clef with a C4 whole note and a bass clef with a C3 whole note, both followed by eighth-note arpeggiated patterns. Both exercises are in 2/4 time and consist of two measures.

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D $\flat$  major, featuring a treble clef with a D $\flat$ 4 whole note and a bass clef with a D $\flat$ 3 whole note, both followed by eighth-note arpeggiated patterns. The fourth exercise is for C $\sharp$  minor, featuring a treble clef with a C $\sharp$ 4 whole note and a bass clef with a C $\sharp$ 3 whole note, both followed by eighth-note arpeggiated patterns. Both exercises are in 2/4 time and consist of two measures.

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major, featuring a treble clef with a D4 whole note and a bass clef with a D3 whole note, both followed by eighth-note arpeggiated patterns. The sixth exercise is for D minor, featuring a treble clef with a D4 whole note and a bass clef with a D3 whole note, both followed by eighth-note arpeggiated patterns. Both exercises are in 2/4 time and consist of two measures.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E $\flat$  major, featuring a treble clef with an E $\flat$ 4 whole note and a bass clef with an E $\flat$ 3 whole note, both followed by eighth-note arpeggiated patterns. The eighth exercise is for E $\flat$  minor, featuring a treble clef with an E $\flat$ 4 whole note and a bass clef with an E $\flat$ 3 whole note, both followed by eighth-note arpeggiated patterns. Both exercises are in 2/4 time and consist of two measures.

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major, featuring a treble clef with an E4 whole note and a bass clef with an E3 whole note, both followed by eighth-note arpeggiated patterns. The tenth exercise is for E minor, featuring a treble clef with an E4 whole note and a bass clef with an E3 whole note, both followed by eighth-note arpeggiated patterns. Both exercises are in 2/4 time and consist of two measures.

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major, featuring a treble clef with an F4 whole note and a bass clef with an F3 whole note, both followed by eighth-note arpeggiated patterns. The twelfth exercise is for F minor, featuring a treble clef with an F4 whole note and a bass clef with an F3 whole note, both followed by eighth-note arpeggiated patterns. Both exercises are in 2/4 time and consist of two measures.

F# major F# minor

This block contains the first two rows of the chromatic scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are separated by a double bar line.

G major G minor

This block contains the third and fourth rows of the chromatic scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are separated by a double bar line.

Ab major G# minor

This block contains the fifth and sixth rows of the chromatic scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are separated by a double bar line.

A major A minor

This block contains the seventh and eighth rows of the chromatic scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are separated by a double bar line.

Bb major Bb minor

This block contains the ninth and tenth rows of the chromatic scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of four flats (Bb, Eb, Ab, Db). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are separated by a double bar line.

B major B minor

This block contains the eleventh and twelfth rows of the chromatic scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The right hand plays eighth notes, and the left hand plays quarter notes. The scales are separated by a double bar line.

## Exercise 52

Exercise 52 displays eight pairs of piano accompaniment staves, each corresponding to a specific major and minor scale. The scales are arranged in four rows, with two pairs per row. Each pair consists of a treble clef staff and a bass clef staff. The scales are: C major, C minor, D♭ major, C♯ minor, D major, D minor, E♭ major, E♭ minor, E major, E minor, F major, and F minor. The notation includes the key signature (sharps or flats) and the scale type (major or minor). The scales are written in a continuous, flowing manner, with the right hand playing a series of eighth notes and the left hand playing a series of eighth notes, often with a half note or whole note rest in the other hand.

C major

C minor

D♭ major

C♯ minor

D major

D minor

E♭ major

E♭ minor

E major

E minor

F major

F minor

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for both is three sharps (F#, C#, G#).

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, showing the treble and bass staves with the scale ascending and then descending. The fourth row is for G minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for G major is one sharp (F#), and for G minor it is two sharps (F#, C#).

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A♭ major, showing the treble and bass staves with the scale ascending and then descending. The sixth row is for G# minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for A♭ major is three flats (B♭, E♭, A♭), and for G# minor it is three sharps (F#, C#, G#).

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, showing the treble and bass staves with the scale ascending and then descending. The eighth row is for A minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for A major is three sharps (F#, C#, G#), and for A minor it is no sharps or flats.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B♭ major, showing the treble and bass staves with the scale ascending and then descending. The tenth row is for B♭ minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for B♭ major is two flats (B♭, E♭), and for B♭ minor it is four flats (B♭, E♭, A♭, D♭).

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, showing the treble and bass staves with the scale ascending and then descending. The twelfth row is for B minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for B major is four sharps (F#, C#, G#, D#), and for B minor it is no sharps or flats.

## Exercise 53

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor



F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are in 2/4 time.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, and the fourth row is for G minor. Both scales are in 2/4 time.

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A♭ major, and the sixth row is for G# minor. Both scales are in 2/4 time.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, and the eighth row is for A minor. Both scales are in 2/4 time.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B♭ major, and the tenth row is for B♭ minor. Both scales are in 2/4 time.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, and the twelfth row is for B minor. Both scales are in 2/4 time.

## Exercise 54

C major

C minor

The first system contains two musical exercises. The first is for C major, with a treble clef staff showing a sequence of eighth notes (C4, D4, E4, F4, G4, A4, B4, C5) and a bass clef staff showing a sequence of eighth notes (C3, B2, A2, G2, F2, E2, D2, C2). The second is for C minor, with a treble clef staff showing a sequence of eighth notes (C4, D4, E4, F4, G4, A4, Bb4, C5) and a bass clef staff showing a sequence of eighth notes (C3, Bb2, Ab2, G2, F2, E2, D2, C2). Both exercises end with a whole note rest in the treble staff and a half note rest in the bass staff.

D $\flat$  major

C $\sharp$  minor

The second system contains two musical exercises. The first is for D-flat major, with a treble clef staff showing a sequence of eighth notes (Db4, Eb4, F4, Gb4, Ab4, Bb4, C5, Db5) and a bass clef staff showing a sequence of eighth notes (Db3, Cb3, Bb2, Ab2, Gb2, Fb2, Eb2, Db2). The second is for C-sharp minor, with a treble clef staff showing a sequence of eighth notes (C#4, D#4, E#4, F#4, G#4, A#4, B#4, C#5) and a bass clef staff showing a sequence of eighth notes (C#3, B#2, A#2, G#2, F#2, E#2, D#2, C#2). Both exercises end with a whole note rest in the treble staff and a half note rest in the bass staff.

D major

D minor

The third system contains two musical exercises. The first is for D major, with a treble clef staff showing a sequence of eighth notes (D4, E4, F#4, G4, A4, B4, C#5, D5) and a bass clef staff showing a sequence of eighth notes (D3, C#3, B4, A4, G4, F#4, E4, D4). The second is for D minor, with a treble clef staff showing a sequence of eighth notes (D4, E4, F4, G4, A4, B4, C5, D5) and a bass clef staff showing a sequence of eighth notes (D3, C4, B4, A4, G4, F4, E4, D4). Both exercises end with a whole note rest in the treble staff and a half note rest in the bass staff.

E $\flat$  major

E $\flat$  minor

The fourth system contains two musical exercises. The first is for E-flat major, with a treble clef staff showing a sequence of eighth notes (Eb4, F4, G4, Ab4, Bb4, C5, Db5, Eb5) and a bass clef staff showing a sequence of eighth notes (Eb3, D3, C4, Bb4, Ab4, Gb4, Fb4, Eb4). The second is for E-flat minor, with a treble clef staff showing a sequence of eighth notes (Eb4, F4, G4, Ab4, Bb4, C5, Db5, Eb5) and a bass clef staff showing a sequence of eighth notes (Eb3, D3, C4, Bb4, Ab4, Gb4, Fb4, Eb4). Both exercises end with a whole note rest in the treble staff and a half note rest in the bass staff.

E major

E minor

The fifth system contains two musical exercises. The first is for E major, with a treble clef staff showing a sequence of eighth notes (E4, F#4, G#4, A#4, B#4, C#5, D#5, E5) and a bass clef staff showing a sequence of eighth notes (E3, D#3, C#4, B#4, A#4, G#4, F#4, E4). The second is for E minor, with a treble clef staff showing a sequence of eighth notes (E4, F4, G4, A4, B4, C5, D5, E5) and a bass clef staff showing a sequence of eighth notes (E3, D4, C4, B4, A4, G4, F4, E4). Both exercises end with a whole note rest in the treble staff and a half note rest in the bass staff.

F major

F minor

The sixth system contains two musical exercises. The first is for F major, with a treble clef staff showing a sequence of eighth notes (F4, G4, A4, Bb4, C5, D5, Eb5, F5) and a bass clef staff showing a sequence of eighth notes (F3, Eb3, D4, C4, Bb4, Ab4, Gb4, F4). The second is for F minor, with a treble clef staff showing a sequence of eighth notes (F4, G4, A4, Bb4, C5, D5, Eb5, F5) and a bass clef staff showing a sequence of eighth notes (F3, Eb3, D4, C4, Bb4, Ab4, Gb4, F4). Both exercises end with a whole note rest in the treble staff and a half note rest in the bass staff.

F# major

F# minor

This block contains the first two rows of the chromatic scale. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves: a treble staff and a bass staff. The treble staff contains a half-note scale starting on F# and ascending to C# in the next measure. The bass staff contains a half-note scale starting on F# and ascending to C# in the next measure. The notation is in 2/4 time, with a half note per measure.

G major

G minor

This block contains the third and fourth rows of the chromatic scale. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Each row consists of two staves: a treble staff and a bass staff. The treble staff contains a half-note scale starting on G and ascending to D in the next measure. The bass staff contains a half-note scale starting on G and ascending to D in the next measure. The notation is in 2/4 time, with a half note per measure.

Ab major

G# minor

This block contains the fifth and sixth rows of the chromatic scale. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves: a treble staff and a bass staff. The treble staff contains a half-note scale starting on Ab and ascending to Db in the next measure. The bass staff contains a half-note scale starting on G# and ascending to C# in the next measure. The notation is in 2/4 time, with a half note per measure.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Each row consists of two staves: a treble staff and a bass staff. The treble staff contains a half-note scale starting on A and ascending to E in the next measure. The bass staff contains a half-note scale starting on A and ascending to E in the next measure. The notation is in 2/4 time, with a half note per measure.

Bb major

Bb minor

This block contains the ninth and tenth rows of the chromatic scale. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of four flats (Bb, Eb, Ab, Db). Each row consists of two staves: a treble staff and a bass staff. The treble staff contains a half-note scale starting on Bb and ascending to F in the next measure. The bass staff contains a half-note scale starting on Bb and ascending to F in the next measure. The notation is in 2/4 time, with a half note per measure.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Each row consists of two staves: a treble staff and a bass staff. The treble staff contains a half-note scale starting on B and ascending to F# in the next measure. The bass staff contains a half-note scale starting on B and ascending to F# in the next measure. The notation is in 2/4 time, with a half note per measure.

## Exercise 55

C major

C minor

This block contains the first two exercises. The first exercise is in C major, featuring a treble clef with a key signature of one sharp (F#) and a bass clef with a key signature of one sharp (F#). The second exercise is in C minor, featuring a treble clef with a key signature of three flats (Bb, Eb, Ab) and a bass clef with a key signature of three flats (Bb, Eb, Ab). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous quarter-note pattern.

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is in D-flat major, featuring a treble clef with a key signature of three flats (Bb, Eb, Ab) and a bass clef with a key signature of three flats (Bb, Eb, Ab). The fourth exercise is in C-sharp minor, featuring a treble clef with a key signature of four sharps (F#, C#, G#, D#) and a bass clef with a key signature of four sharps (F#, C#, G#, D#). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous quarter-note pattern.

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is in D major, featuring a treble clef with a key signature of two sharps (F#, C#) and a bass clef with a key signature of two sharps (F#, C#). The sixth exercise is in D minor, featuring a treble clef with a key signature of one flat (Bb) and a bass clef with a key signature of one flat (Bb). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous quarter-note pattern.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is in E-flat major, featuring a treble clef with a key signature of three flats (Bb, Eb, Ab) and a bass clef with a key signature of three flats (Bb, Eb, Ab). The eighth exercise is in E-flat minor, featuring a treble clef with a key signature of four flats (Bb, Eb, Ab, Db) and a bass clef with a key signature of four flats (Bb, Eb, Ab, Db). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous quarter-note pattern.

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is in E major, featuring a treble clef with a key signature of three sharps (F#, C#, G#) and a bass clef with a key signature of three sharps (F#, C#, G#). The tenth exercise is in E minor, featuring a treble clef with a key signature of one sharp (F#) and a bass clef with a key signature of one sharp (F#). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous quarter-note pattern.

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is in F major, featuring a treble clef with a key signature of one flat (Bb) and a bass clef with a key signature of one flat (Bb). The twelfth exercise is in F minor, featuring a treble clef with a key signature of two flats (Bb, Eb) and a bass clef with a key signature of two flats (Bb, Eb). Both exercises consist of a four-measure phrase in each hand, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous quarter-note pattern.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing an ascending and descending scale pattern. The ascending scale is marked with a 'V' and the descending scale with a 'v'.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Each row consists of two staves (treble and bass clef) showing an ascending and descending scale pattern. The ascending scale is marked with a 'V' and the descending scale with a 'v'.

Ab major

Ab minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for Ab minor, with a key signature of four sharps (F#, C#, G#, D#). Each row consists of two staves (treble and bass clef) showing an ascending and descending scale pattern. The ascending scale is marked with a 'V' and the descending scale with a 'v'.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing an ascending and descending scale pattern. The ascending scale is marked with a 'V' and the descending scale with a 'v'.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Each row consists of two staves (treble and bass clef) showing an ascending and descending scale pattern. The ascending scale is marked with a 'V' and the descending scale with a 'v'.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing an ascending and descending scale pattern. The ascending scale is marked with a 'V' and the descending scale with a 'v'.

## Exercise 56

C major      C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single quarter note in the right hand. The second exercise is for C minor, with a similar pattern but a lowered third degree (Bb) in both hands.

D $\flat$  major      C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major (Bbb, Ebb, Ab), and the fourth is for C-sharp minor (C#, D#, E, F#, G#, A#). Both maintain the same arpeggiated pattern in the left hand and a single quarter note in the right hand.

D major      D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major (F#, C#, G), and the sixth is for D minor (D, Eb, F, G, Ab, Bb). The pattern continues with eighth-note arpeggios in the left hand and a quarter note in the right hand.

E $\flat$  major      E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major (Bbb, Fbb, Cbb), and the eighth is for E-flat minor (Eb, F, G, Ab, Bb, Cb). The pattern continues with eighth-note arpeggios in the left hand and a quarter note in the right hand.

E major      E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major (F#, C#, G), and the tenth is for E minor (E, F, G, Ab, Bb, C). The pattern continues with eighth-note arpeggios in the left hand and a quarter note in the right hand.

F major      F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major (Bb, C, G), and the twelfth is for F minor (F, G, Ab, Bb, C, D). The pattern continues with eighth-note arpeggios in the left hand and a quarter note in the right hand.

F# major

F# minor

This block contains the musical notation for the F# major and F# minor scales. The F# major scale is shown in the first system, and the F# minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of two sharps (F# and C#). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

G major

G minor

This block contains the musical notation for the G major and G minor scales. The G major scale is shown in the first system, and the G minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of one sharp (F#). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

A♭ major

G# minor

This block contains the musical notation for the A♭ major and G# minor scales. The A♭ major scale is shown in the first system, and the G# minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of three flats (B♭, E♭, and A♭). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

A major

A minor

This block contains the musical notation for the A major and A minor scales. The A major scale is shown in the first system, and the A minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of three sharps (F#, C#, and G#). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

B♭ major

B♭ minor

This block contains the musical notation for the B♭ major and B♭ minor scales. The B♭ major scale is shown in the first system, and the B♭ minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of two flats (B♭ and E♭). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

B major

B minor

This block contains the musical notation for the B major and B minor scales. The B major scale is shown in the first system, and the B minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of four sharps (F#, C#, G#, and D#). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

## Exercise 57

C major      C minor

This system contains the first two scales of Exercise 57. On the left is the C major scale, written in treble and bass staves with a key signature of one flat (Bb). The right hand plays a half-note scale starting on C4, and the left hand plays a half-note scale starting on C3. On the right is the C minor scale, written in treble and bass staves with a key signature of two flats (Bb, Eb). The right hand plays a half-note scale starting on C4, and the left hand plays a half-note scale starting on C3. Both scales are followed by a whole rest in each hand.

D $\flat$  major      C $\sharp$  minor

This system contains the next two scales. On the left is the D-flat major scale, written in treble and bass staves with a key signature of three flats (Bb, Eb, Ab). The right hand plays a half-note scale starting on D4, and the left hand plays a half-note scale starting on D3. On the right is the C-sharp minor scale, written in treble and bass staves with a key signature of three sharps (F#, C#, G#). The right hand plays a half-note scale starting on C4, and the left hand plays a half-note scale starting on C3. Both scales are followed by a whole rest in each hand.

D major      D minor

This system contains the next two scales. On the left is the D major scale, written in treble and bass staves with a key signature of two sharps (F#, C#). The right hand plays a half-note scale starting on D4, and the left hand plays a half-note scale starting on D3. On the right is the D minor scale, written in treble and bass staves with a key signature of one flat (Bb). The right hand plays a half-note scale starting on D4, and the left hand plays a half-note scale starting on D3. Both scales are followed by a whole rest in each hand.

E $\flat$  major      E $\flat$  minor

This system contains the next two scales. On the left is the E-flat major scale, written in treble and bass staves with a key signature of three flats (Bb, Eb, Ab). The right hand plays a half-note scale starting on E4, and the left hand plays a half-note scale starting on E3. On the right is the E-flat minor scale, written in treble and bass staves with a key signature of four flats (Bb, Eb, Ab, Db). The right hand plays a half-note scale starting on E4, and the left hand plays a half-note scale starting on E3. Both scales are followed by a whole rest in each hand.

E major      E minor

This system contains the next two scales. On the left is the E major scale, written in treble and bass staves with a key signature of three sharps (F#, C#, G#). The right hand plays a half-note scale starting on E4, and the left hand plays a half-note scale starting on E3. On the right is the E minor scale, written in treble and bass staves with a key signature of one sharp (F#). The right hand plays a half-note scale starting on E4, and the left hand plays a half-note scale starting on E3. Both scales are followed by a whole rest in each hand.

F major      F minor

This system contains the final two scales. On the left is the F major scale, written in treble and bass staves with a key signature of one flat (Bb). The right hand plays a half-note scale starting on F4, and the left hand plays a half-note scale starting on F3. On the right is the F minor scale, written in treble and bass staves with a key signature of two flats (Bb, Eb). The right hand plays a half-note scale starting on F4, and the left hand plays a half-note scale starting on F3. Both scales are followed by a whole rest in each hand.



F# major

F# minor

This block contains the first system of musical notation, showing the F# major and F# minor scales. The F# major scale is written in treble and bass staves with a key signature of three sharps (F#, C#, G#). The F# minor scale is written in the same staves with a key signature of three sharps and a natural sign on the F note in the treble staff.

G major

G minor

This block contains the second system of musical notation, showing the G major and G minor scales. The G major scale is written in treble and bass staves with a key signature of one sharp (F#). The G minor scale is written in the same staves with a key signature of one flat (Bb) and a natural sign on the G note in the treble staff.

A♭ major

G# minor

This block contains the third system of musical notation, showing the A♭ major and G# minor scales. The A♭ major scale is written in treble and bass staves with a key signature of four flats (Bb, Eb, Ab, Db). The G# minor scale is written in the same staves with a key signature of three sharps (F#, C#, G#) and a natural sign on the G note in the treble staff.

A major

A minor

This block contains the fourth system of musical notation, showing the A major and A minor scales. The A major scale is written in treble and bass staves with a key signature of three sharps (F#, C#, G#). The A minor scale is written in the same staves with a key signature of three sharps and a natural sign on the A note in the treble staff.

B♭ major

B♭ minor

This block contains the fifth system of musical notation, showing the B♭ major and B♭ minor scales. The B♭ major scale is written in treble and bass staves with a key signature of two flats (Bb, Eb). The B♭ minor scale is written in the same staves with a key signature of two flats and a natural sign on the B note in the treble staff.

B major

B minor

This block contains the sixth system of musical notation, showing the B major and B minor scales. The B major scale is written in treble and bass staves with a key signature of two sharps (F#, C#). The B minor scale is written in the same staves with a key signature of two sharps and a natural sign on the B note in the treble staff.

## Exercise 58

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

The image displays a musical score for Exercise 58, which consists of 12 systems of piano exercises. Each system is divided into two parts: a major key exercise and a minor key exercise. The exercises are arranged in pairs, with the major key exercise on the left and the minor key exercise on the right. The key signatures are indicated by a double bar line and a key signature change. The exercises are: C major, C minor, D $\flat$  major, C $\sharp$  minor, D major, D minor, E $\flat$  major, E $\flat$  minor, E major, E minor, F major, and F minor. The notation includes eighth and sixteenth notes, rests, and key signatures.

F# major      F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major and F# minor. Each row consists of two measures: the first measure shows the ascending scale (treble and bass clefs), and the second measure shows the descending scale (treble and bass clefs). The key signature for F# major has three sharps (F#, C#, G#), and for F# minor, it has two sharps (F#, C#).

G major      G minor

This block contains the second two rows of the scale exercise. The second row is for G major and G minor. Each row consists of two measures: the first measure shows the ascending scale (treble and bass clefs), and the second measure shows the descending scale (treble and bass clefs). The key signature for G major has one sharp (F#), and for G minor, it has two flats (F, C).

A♭ major      G# minor

This block contains the third two rows of the scale exercise. The third row is for A-flat major and G-sharp minor. Each row consists of two measures: the first measure shows the ascending scale (treble and bass clefs), and the second measure shows the descending scale (treble and bass clefs). The key signature for A-flat major has four flats (F, C, G, D), and for G-sharp minor, it has three sharps (F#, C#, G#).

A major      A minor

This block contains the fourth two rows of the scale exercise. The fourth row is for A major and A minor. Each row consists of two measures: the first measure shows the ascending scale (treble and bass clefs), and the second measure shows the descending scale (treble and bass clefs). The key signature for A major has three sharps (F#, C#, G#), and for A minor, it has no sharps or flats.

B♭ major      B♭ minor

This block contains the fifth two rows of the scale exercise. The fifth row is for B-flat major and B-flat minor. Each row consists of two measures: the first measure shows the ascending scale (treble and bass clefs), and the second measure shows the descending scale (treble and bass clefs). The key signature for B-flat major has two flats (F, C), and for B-flat minor, it has three flats (F, C, G).

B major      B minor

This block contains the sixth two rows of the scale exercise. The sixth row is for B major and B minor. Each row consists of two measures: the first measure shows the ascending scale (treble and bass clefs), and the second measure shows the descending scale (treble and bass clefs). The key signature for B major has four sharps (F#, C#, G#, D#), and for B minor, it has two sharps (F#, C#).

## Exercise 59

C major      C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single quarter note in the right hand. The second exercise is for C minor, with a similar pattern but a key signature of two flats (Bb and Eb).

D $\flat$  major      C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major, with a key signature of three flats (Bb, Eb, and Ab). The fourth exercise is for C-sharp minor, with a key signature of three sharps (F#, C#, and G#).

D major      D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major, with a key signature of two sharps (F# and C#). The sixth exercise is for D minor, with a key signature of one flat (Bb).

E $\flat$  major      E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major, with a key signature of three flats (Bb, Eb, and Ab). The eighth exercise is for E-flat minor, with a key signature of four flats (Bb, Eb, Ab, and Db).

E major      E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major, with a key signature of three sharps (F#, C#, and G#). The tenth exercise is for E minor, with a key signature of one sharp (F#).

F major      F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major, with a key signature of one flat (Bb). The twelfth exercise is for F minor, with a key signature of two flats (Bb and Eb).

F# major

F# minor

G major

G minor

A♭ major

G# minor

A major

A minor

B♭ major

B♭ minor

B major

B minor

## Exercise 60

C major                      C minor

D $\flat$  major                      C $\sharp$  minor

D major                      D minor

E $\flat$  major                      E $\flat$  minor

E major                      E minor

F major                      F minor

F# major

F# minor

G major

G minor

A♭ major

G# minor

A major

A minor

B♭ major

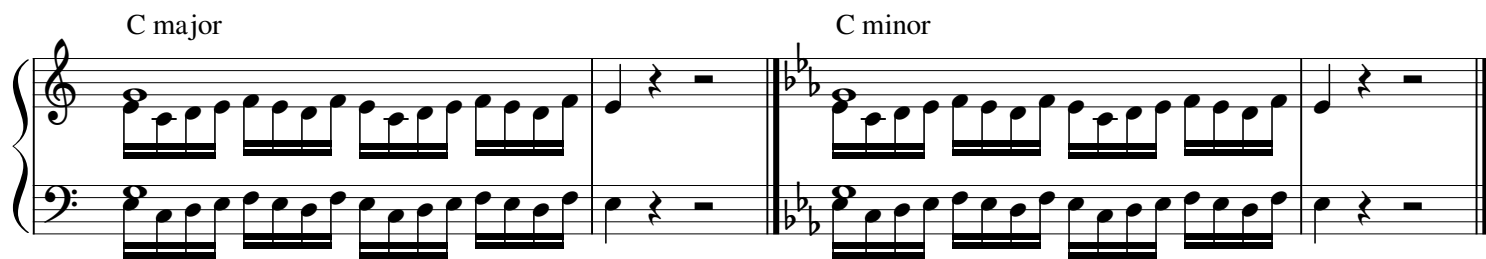
B♭ minor

B major

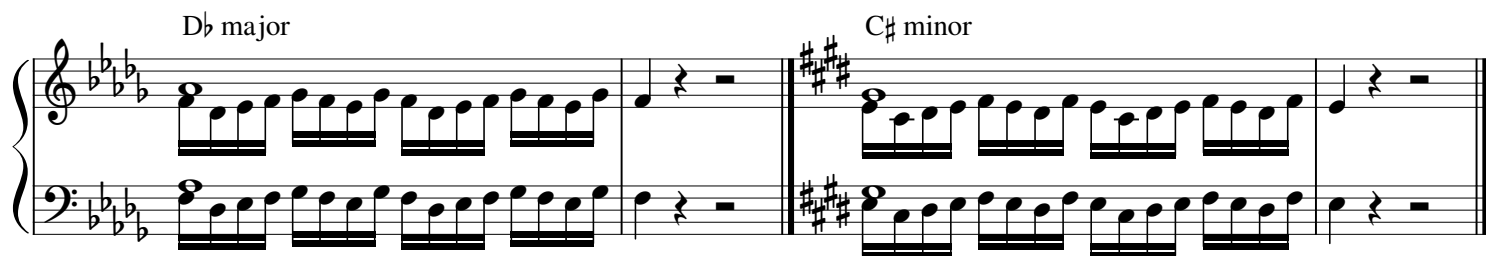
B minor

## Exercise 61

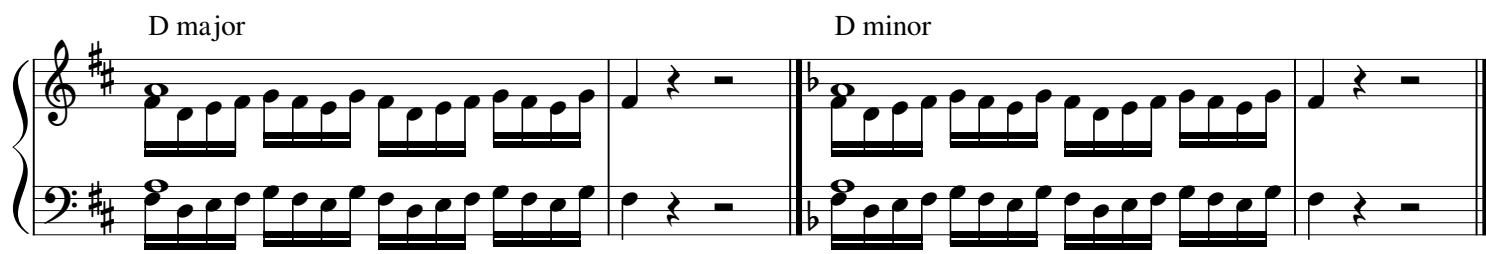
C major      C minor



D $\flat$  major      C $\sharp$  minor



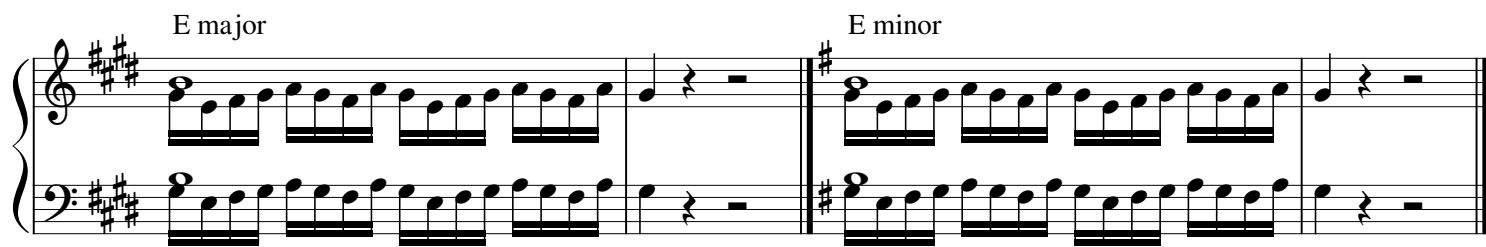
D major      D minor



E $\flat$  major      E $\flat$  minor



E major      E minor



F major      F minor





F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a two-staff system (treble and bass clef) and consist of eight measures. The first four measures of each scale are ascending, and the last four are descending. The notes are: F# major (F#, G#, A, B, C#, D, E, F#) and F# minor (F#, G, A, B, C, D, E, F#).

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of one flat (F). Both scales are written in a two-staff system and consist of eight measures. The notes are: G major (G, A, B, C, D, E, F#, G) and G minor (G, A, B, C, D, E, F, G).

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A♭ major, with a key signature of three flats (B♭, E♭, A♭). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a two-staff system and consist of eight measures. The notes are: A♭ major (A♭, B♭, C, D, E♭, F, G, A♭) and G# minor (G#, A, B, C, D, E, F#, G#).

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in a two-staff system and consist of eight measures. The notes are: A major (A, B, C, D, E, F#, G, A) and A minor (A, B, C, D, E, F, G, A).

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B♭ major, with a key signature of two flats (B♭, E♭). The tenth row is for B♭ minor, with a key signature of two flats (B♭, E♭). Both scales are written in a two-staff system and consist of eight measures. The notes are: B♭ major (B♭, C, D, E♭, F, G, A, B♭) and B♭ minor (B♭, C, D, E♭, F, G, A, B♭).

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in a two-staff system and consist of eight measures. The notes are: B major (B, C#, D, E, F#, G, A, B) and B minor (B, C, D, E, F, G, A, B).

## Exercise 62

C major

C minor

This system contains the first two exercises. The first exercise is in C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single half-note in the right hand. The second exercise is in C minor, with a key signature of two flats (Bb and Eb) and the same musical structure.

D $\flat$  major

C $\sharp$  minor

This system contains the next two exercises. The third exercise is in D-flat major, with a key signature of three flats (Bb, Eb, and Ab). The fourth exercise is in C-sharp minor, with a key signature of three sharps (F#, C#, and G#). Both exercises maintain the same arpeggiated pattern and half-note accompaniment.

D major

D minor

This system contains the fifth and sixth exercises. The fifth exercise is in D major, with a key signature of two sharps (F# and C#). The sixth exercise is in D minor, with a key signature of one flat (Bb). The musical structure remains consistent with the previous exercises.

E $\flat$  major

E $\flat$  minor

This system contains the seventh and eighth exercises. The seventh exercise is in E-flat major, with a key signature of three flats (Bb, Eb, and Ab). The eighth exercise is in E-flat minor, with a key signature of four flats (Bb, Eb, Ab, and Db). The musical structure remains consistent.

E major

E minor

This system contains the ninth and tenth exercises. The ninth exercise is in E major, with a key signature of three sharps (F#, C#, and G#). The tenth exercise is in E minor, with a key signature of one sharp (F#). The musical structure remains consistent.

F major

F minor

This system contains the final two exercises. The eleventh exercise is in F major, with a key signature of one flat (Bb). The twelfth exercise is in F minor, with a key signature of two flats (Bb and Eb). The musical structure remains consistent.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row shows the F# major scale (F#4, G4, A4, B4, C#5, D5, E5, F#5) and the F# minor scale (F#4, G4, A4, B4, C5, D5, E5, F#5). Each scale is written in a grand staff with a treble and bass clef. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous quarter-note scale. The scales are separated by a double bar line.

G major

G minor

This block contains the second two rows of the scale exercise. The second row shows the G major scale (G4, A4, B4, C5, D5, E5, F#5, G5) and the G minor scale (G4, A4, B4, C5, D5, E5, F5, G5). Each scale is written in a grand staff with a treble and bass clef. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous quarter-note scale. The scales are separated by a double bar line.

A♭ major

G# minor

This block contains the third two rows of the scale exercise. The third row shows the A♭ major scale (A♭4, B♭4, C5, D5, E5, F5, G5, A♭5) and the G# minor scale (G#4, A4, B4, C5, D5, E5, F#5, G#5). Each scale is written in a grand staff with a treble and bass clef. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous quarter-note scale. The scales are separated by a double bar line.

A major

A minor

This block contains the fourth two rows of the scale exercise. The fourth row shows the A major scale (A4, B4, C5, D5, E5, F#5, G5, A5) and the A minor scale (A4, B4, C5, D5, E5, F5, G5, A5). Each scale is written in a grand staff with a treble and bass clef. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous quarter-note scale. The scales are separated by a double bar line.

B♭ major

B♭ minor

This block contains the fifth two rows of the scale exercise. The fifth row shows the B♭ major scale (B♭4, C5, D5, E5, F5, G5, A5, B♭5) and the B♭ minor scale (B♭4, C5, D5, E5, F5, G5, A5, B♭5). Each scale is written in a grand staff with a treble and bass clef. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous quarter-note scale. The scales are separated by a double bar line.

B major

B minor

This block contains the sixth two rows of the scale exercise. The sixth row shows the B major scale (B4, C5, D5, E5, F#5, G5, A5, B5) and the B minor scale (B4, C5, D5, E5, F5, G5, A5, B5). Each scale is written in a grand staff with a treble and bass clef. The right hand plays a continuous eighth-note scale, while the left hand plays a continuous quarter-note scale. The scales are separated by a double bar line.

## Exercise 63

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

Each system of the exercise consists of two staves (treble and bass clef) with a piano (p) dynamic marking. The exercises are: C major, C minor, D $\flat$  major, C $\sharp$  minor, D major, D minor, E $\flat$  major, E $\flat$  minor, E major, E minor, F major, and F minor. Each exercise is played for 8 measures, with a repeat sign at the end of the 8th measure. The first 4 measures of each exercise are a continuous eighth-note scale, and the last 4 measures are a half-note scale. The key signatures are indicated by the number of sharps or flats in the key signature.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a grand staff (treble and bass clefs) and consist of two measures each, showing the ascending and descending patterns.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in a grand staff and consist of two measures each.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a grand staff and consist of two measures each.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in a grand staff and consist of two measures each.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in a grand staff and consist of two measures each.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in a grand staff and consist of two measures each.

## Exercise 64

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

F# major

F# minor

This block contains the first two rows of the chromatic scale. The first row shows the F# major scale (F#, G#, A#, B, C#, D#, E, F#) in both treble and bass staves. The second row shows the F# minor scale (F#, G, A, B, C, D, E, F#) in both staves. Each scale is presented in two measures, with a repeat sign at the end of the second measure.

G major

G minor

This block contains the third and fourth rows of the chromatic scale. The third row shows the G major scale (G, A, B, C, D, E, F#, G) in both staves. The fourth row shows the G minor scale (G, A, B, C, D, E, F, G) in both staves. Each scale is presented in two measures, with a repeat sign at the end of the second measure.

A♭ major

G# minor

This block contains the fifth and sixth rows of the chromatic scale. The fifth row shows the A♭ major scale (A♭, B♭, C, D, E, F, G, A♭) in both staves. The sixth row shows the G# minor scale (G#, A, B, C, D, E, F#, G#) in both staves. Each scale is presented in two measures, with a repeat sign at the end of the second measure.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale. The seventh row shows the A major scale (A, B, C, D, E, F#, G, A) in both staves. The eighth row shows the A minor scale (A, B, C, D, E, F, G, A) in both staves. Each scale is presented in two measures, with a repeat sign at the end of the second measure.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the chromatic scale. The ninth row shows the B♭ major scale (B♭, C, D, E, F, G, A, B♭) in both staves. The tenth row shows the B♭ minor scale (B♭, C, D, E, F, G, A♭, B♭) in both staves. Each scale is presented in two measures, with a repeat sign at the end of the second measure.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale. The eleventh row shows the B major scale (B, C#, D#, E, F#, G#, A, B) in both staves. The twelfth row shows the B minor scale (B, C, D, E, F, G, A, B) in both staves. Each scale is presented in two measures, with a repeat sign at the end of the second measure.

## Exercise 65

C major

C minor

This block contains the first two systems of the exercise. The first system is for C major, featuring a treble and bass staff with a C major key signature (no sharps or flats). The second system is for C minor, featuring a treble and bass staff with a C minor key signature (two flats: Bb and Eb). Both systems show an ascending and descending scale in the right hand, with the left hand playing a constant eighth-note accompaniment.

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth systems of the exercise. The third system is for D-flat major, featuring a treble and bass staff with a D-flat major key signature (three flats: Bb, Eb, and Ab). The fourth system is for C-sharp minor, featuring a treble and bass staff with a C-sharp minor key signature (three sharps: F#, C#, and G#). Both systems show an ascending and descending scale in the right hand, with the left hand playing a constant eighth-note accompaniment.

D major

D minor

This block contains the fifth and sixth systems of the exercise. The fifth system is for D major, featuring a treble and bass staff with a D major key signature (two sharps: F# and C#). The sixth system is for D minor, featuring a treble and bass staff with a D minor key signature (three flats: Bb, Eb, and Ab). Both systems show an ascending and descending scale in the right hand, with the left hand playing a constant eighth-note accompaniment.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth systems of the exercise. The seventh system is for E-flat major, featuring a treble and bass staff with an E-flat major key signature (three flats: Bb, Eb, and Ab). The eighth system is for E-flat minor, featuring a treble and bass staff with an E-flat minor key signature (four flats: Bb, Eb, Ab, and Db). Both systems show an ascending and descending scale in the right hand, with the left hand playing a constant eighth-note accompaniment.

E major

E minor

This block contains the ninth and tenth systems of the exercise. The ninth system is for E major, featuring a treble and bass staff with an E major key signature (three sharps: F#, C#, and G#). The tenth system is for E minor, featuring a treble and bass staff with an E minor key signature (three sharps: F#, C#, and G#). Both systems show an ascending and descending scale in the right hand, with the left hand playing a constant eighth-note accompaniment.

F major

F minor

This block contains the eleventh and twelfth systems of the exercise. The eleventh system is for F major, featuring a treble and bass staff with an F major key signature (one flat: Bb). The twelfth system is for F minor, featuring a treble and bass staff with an F minor key signature (three flats: Bb, Eb, and Ab). Both systems show an ascending and descending scale in the right hand, with the left hand playing a constant eighth-note accompaniment.



F# major

F# minor

This block contains the first two rows of the chromatic scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a grand staff (treble and bass clefs) and consist of two measures of eighth-note runs followed by a whole-note final chord.

G major

G minor

This block contains the third and fourth rows of the chromatic scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in a grand staff and consist of two measures of eighth-note runs followed by a whole-note final chord.

Ab major

G# minor

This block contains the fifth and sixth rows of the chromatic scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a grand staff and consist of two measures of eighth-note runs followed by a whole-note final chord.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in a grand staff and consist of two measures of eighth-note runs followed by a whole-note final chord.

Bb major

Bb minor

This block contains the ninth and tenth rows of the chromatic scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of four flats (Bb, Eb, Ab, Db). Both scales are written in a grand staff and consist of two measures of eighth-note runs followed by a whole-note final chord.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in a grand staff and consist of two measures of eighth-note runs followed by a whole-note final chord.

## Exercise 66

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

The image displays a musical exercise titled "Exercise 66". It consists of 12 pairs of musical staves, each pair representing a major and minor triad. The staves are arranged in six rows, with two staves per row. The first staff of each row is for the major triad, and the second is for the minor triad. The key signatures are indicated by the number of sharps or flats at the beginning of each staff. The notes are written in a simple, clear font, and the staves are connected by a brace on the left. The exercise is designed to be played on a piano, with the right hand playing the upper notes and the left hand playing the lower notes. The tempo and dynamics are not specified.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand for each measure.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand for each measure.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand for each measure.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand for each measure.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand for each measure.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand for each measure.

## Exercise 67

C major      C minor

D $\flat$  major      C $\sharp$  minor

D major      D minor

E $\flat$  major      E $\flat$  minor

E major      E minor

F major      F minor

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 4/4 time, with eighth notes in the right hand and quarter notes in the left hand.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, showing the treble and bass staves with the scale ascending and then descending. The fourth row is for G minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 4/4 time, with eighth notes in the right hand and quarter notes in the left hand.

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A-flat major, showing the treble and bass staves with the scale ascending and then descending. The sixth row is for G-sharp minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 4/4 time, with eighth notes in the right hand and quarter notes in the left hand.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, showing the treble and bass staves with the scale ascending and then descending. The eighth row is for A minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 4/4 time, with eighth notes in the right hand and quarter notes in the left hand.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B-flat major, showing the treble and bass staves with the scale ascending and then descending. The tenth row is for B-flat minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 4/4 time, with eighth notes in the right hand and quarter notes in the left hand.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, showing the treble and bass staves with the scale ascending and then descending. The twelfth row is for B minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 4/4 time, with eighth notes in the right hand and quarter notes in the left hand.

## Exercise 68

C major

C minor

Two musical systems for piano. The first system is for C major, featuring a treble and bass staff with a key signature of one sharp (F#). The melody in the treble staff consists of eighth-note runs: C4-D4-E4-F#4-G4-A4-B4, followed by a whole note C5. The bass staff has a similar pattern: C3-B2-A2-G2-F#2-E2-D2, followed by a whole note C3. The second system is for C minor, with a key signature of two flats (Bb, Eb). The melody is C4-Bb4-Ab4-Gb4-Fb4-Eb4-Db4, followed by a whole note C5. The bass staff is C3-Bb2-Ab2-Gb2-Fb2-Eb2-Db2, followed by a whole note C3.

D♭ major

C# minor

Two musical systems for piano. The first system is for D♭ major, with a key signature of three flats (Bb, Eb, Ab). The melody in the treble staff is D♭4-C♭4-B♭4-A♭4-G♭4-F♭4-E♭4, followed by a whole note D♭5. The bass staff is D♭3-C♭3-B♭3-A♭3-G♭3-F♭3-E♭3, followed by a whole note D♭3. The second system is for C# minor, with a key signature of three sharps (F#, C#, G#). The melody is C#4-B4-A4-G4-F#4-E4-D4, followed by a whole note C#5. The bass staff is C#3-B3-A3-G3-F#3-E3-D3, followed by a whole note C#3.

D major

D minor

Two musical systems for piano. The first system is for D major, with a key signature of two sharps (F#, C#). The melody in the treble staff is D4-C#4-B4-A4-G4-F#4-E4, followed by a whole note D5. The bass staff is D3-C#3-B3-A3-G3-F#3-E3, followed by a whole note D3. The second system is for D minor, with a key signature of one flat (Bb). The melody is D4-C4-Bb4-A4-G4-F4-E4, followed by a whole note D5. The bass staff is D3-C3-Bb3-A3-G3-F3-E3, followed by a whole note D3.

E♭ major

E♭ minor

Two musical systems for piano. The first system is for E♭ major, with a key signature of three flats (Bb, Eb, Ab). The melody in the treble staff is E♭4-D♭4-C♭4-B♭4-A♭4-G♭4-F♭4, followed by a whole note E♭5. The bass staff is E♭3-D♭3-C♭3-B♭3-A♭3-G♭3-F♭3, followed by a whole note E♭3. The second system is for E♭ minor, with a key signature of four flats (Bb, Eb, Ab, Db). The melody is E♭4-D♭4-C♭4-B♭4-A♭4-G♭4-F♭4, followed by a whole note E♭5. The bass staff is E♭3-D♭3-C♭3-B♭3-A♭3-G♭3-F♭3, followed by a whole note E♭3.

E major

E minor

Two musical systems for piano. The first system is for E major, with a key signature of three sharps (F#, C#, G#). The melody in the treble staff is E4-D#4-C#4-B4-A4-G4-F#4, followed by a whole note E5. The bass staff is E3-D#3-C#3-B3-A3-G3-F#3, followed by a whole note E3. The second system is for E minor, with a key signature of one sharp (F#). The melody is E4-D4-C4-B4-A4-G4-F#4, followed by a whole note E5. The bass staff is E3-D3-C3-B3-A3-G3-F#3, followed by a whole note E3.

F major

F minor

Two musical systems for piano. The first system is for F major, with a key signature of one flat (Bb). The melody in the treble staff is F4-E4-D4-C4-B4-A4-G4, followed by a whole note F5. The bass staff is F3-E3-D3-C3-B3-A3-G3, followed by a whole note F3. The second system is for F minor, with a key signature of two flats (Bb, Eb). The melody is F4-Eb4-D4-C4-B4-A4-G4, followed by a whole note F5. The bass staff is F3-Eb3-D3-C3-B3-A3-G3, followed by a whole note F3.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

## Exercise 69

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor



F# major

F# minor

This block contains the first two rows of the chromatic scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a two-staff grand staff format, with the right hand playing a descending eighth-note scale and the left hand playing an ascending eighth-note scale. Each scale is shown in two measures, ending with a whole rest in the right hand and a half note in the left hand.

G major

G minor

This block contains the third and fourth rows of the chromatic scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in a two-staff grand staff format, with the right hand playing a descending eighth-note scale and the left hand playing an ascending eighth-note scale. Each scale is shown in two measures, ending with a whole rest in the right hand and a half note in the left hand.

Ab major

G# minor

This block contains the fifth and sixth rows of the chromatic scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a two-staff grand staff format, with the right hand playing a descending eighth-note scale and the left hand playing an ascending eighth-note scale. Each scale is shown in two measures, ending with a whole rest in the right hand and a half note in the left hand.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in a two-staff grand staff format, with the right hand playing a descending eighth-note scale and the left hand playing an ascending eighth-note scale. Each scale is shown in two measures, ending with a whole rest in the right hand and a half note in the left hand.

Bb major

Bb minor

This block contains the ninth and tenth rows of the chromatic scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of four flats (Bb, Eb, Ab, Db). Both scales are written in a two-staff grand staff format, with the right hand playing a descending eighth-note scale and the left hand playing an ascending eighth-note scale. Each scale is shown in two measures, ending with a whole rest in the right hand and a half note in the left hand.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in a two-staff grand staff format, with the right hand playing a descending eighth-note scale and the left hand playing an ascending eighth-note scale. Each scale is shown in two measures, ending with a whole rest in the right hand and a half note in the left hand.

## Exercise 70

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

## Exercise 71

The image displays six pairs of piano exercises, each consisting of a right-hand (treble) and left-hand (bass) part. Each pair is for a specific key signature and includes a repeat sign at the end. The exercises are arranged in three rows of two.

- Row 1:**
  - C major:** Right hand plays a continuous eighth-note scale (C4 to C5), while the left hand plays a continuous eighth-note scale (C3 to C4). The exercise concludes with a whole note C4 in the right hand and a whole rest in the left hand.
  - C minor:** Right hand plays a continuous eighth-note scale (C4 to C5), while the left hand plays a continuous eighth-note scale (C3 to C4). The exercise concludes with a whole note C4 in the right hand and a whole rest in the left hand.
- Row 2:**
  - D $\flat$  major:** Right hand plays a continuous eighth-note scale (D $\flat$ 4 to D $\flat$ 5), while the left hand plays a continuous eighth-note scale (D $\flat$ 3 to D $\flat$ 4). The exercise concludes with a whole note D $\flat$ 4 in the right hand and a whole rest in the left hand.
  - C $\sharp$  minor:** Right hand plays a continuous eighth-note scale (C $\sharp$ 4 to C $\sharp$ 5), while the left hand plays a continuous eighth-note scale (C $\sharp$ 3 to C $\sharp$ 4). The exercise concludes with a whole note C $\sharp$ 4 in the right hand and a whole rest in the left hand.
- Row 3:**
  - D major:** Right hand plays a continuous eighth-note scale (D4 to D5), while the left hand plays a continuous eighth-note scale (D3 to D4). The exercise concludes with a whole note D4 in the right hand and a whole rest in the left hand.
  - D minor:** Right hand plays a continuous eighth-note scale (D4 to D5), while the left hand plays a continuous eighth-note scale (D3 to D4). The exercise concludes with a whole note D4 in the right hand and a whole rest in the left hand.
- Row 4:**
  - E $\flat$  major:** Right hand plays a continuous eighth-note scale (E $\flat$ 4 to E $\flat$ 5), while the left hand plays a continuous eighth-note scale (E $\flat$ 3 to E $\flat$ 4). The exercise concludes with a whole note E $\flat$ 4 in the right hand and a whole rest in the left hand.
  - E $\flat$  minor:** Right hand plays a continuous eighth-note scale (E $\flat$ 4 to E $\flat$ 5), while the left hand plays a continuous eighth-note scale (E $\flat$ 3 to E $\flat$ 4). The exercise concludes with a whole note E $\flat$ 4 in the right hand and a whole rest in the left hand.
- Row 5:**
  - E major:** Right hand plays a continuous eighth-note scale (E4 to E5), while the left hand plays a continuous eighth-note scale (E3 to E4). The exercise concludes with a whole note E4 in the right hand and a whole rest in the left hand.
  - E minor:** Right hand plays a continuous eighth-note scale (E4 to E5), while the left hand plays a continuous eighth-note scale (E3 to E4). The exercise concludes with a whole note E4 in the right hand and a whole rest in the left hand.
- Row 6:**
  - F major:** Right hand plays a continuous eighth-note scale (F4 to F5), while the left hand plays a continuous eighth-note scale (F3 to F4). The exercise concludes with a whole note F4 in the right hand and a whole rest in the left hand.
  - F minor:** Right hand plays a continuous eighth-note scale (F4 to F5), while the left hand plays a continuous eighth-note scale (F3 to F4). The exercise concludes with a whole note F4 in the right hand and a whole rest in the left hand.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of two sharps (F#, C#). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, ending with a whole note chord.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, ending with a whole note chord.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, ending with a whole note chord.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, ending with a whole note chord.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, ending with a whole note chord.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, ending with a whole note chord.

## Exercise 72

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a repeat sign at the end of each row.

## Exercise 73

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor



F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing quarter notes. Each scale is shown in two measures, ending with a whole note chord.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of one flat (Bb). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing quarter notes. Each scale is shown in two measures, ending with a whole note chord.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing quarter notes. Each scale is shown in two measures, ending with a whole note chord.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing quarter notes. Each scale is shown in two measures, ending with a whole note chord.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing quarter notes. Each scale is shown in two measures, ending with a whole note chord.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing quarter notes. Each scale is shown in two measures, ending with a whole note chord.

## Exercise 74

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

F# major

F# minor

This block contains the first two rows of the chromatic scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a two-staff system (treble and bass clef) and consist of eight measures. The first four measures of each scale are ascending, and the last four are descending. The notes are: F# (quarter), G# (quarter), A (quarter), B (quarter), C# (quarter), D (quarter), E (quarter), and F# (quarter).

G major

G minor

This block contains the third and fourth rows of the chromatic scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in a two-staff system and consist of eight measures. The notes are: G (quarter), A (quarter), B (quarter), C (quarter), D (quarter), E (quarter), F (quarter), and G (quarter).

Ab major

G# minor

This block contains the fifth and sixth rows of the chromatic scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a two-staff system and consist of eight measures. The notes are: Ab (quarter), Bb (quarter), C (quarter), D (quarter), E (quarter), F (quarter), G (quarter), and Ab (quarter).

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in a two-staff system and consist of eight measures. The notes are: A (quarter), B (quarter), C (quarter), D (quarter), E (quarter), F (quarter), G (quarter), and A (quarter).

Bb major

Bb minor

This block contains the ninth and tenth rows of the chromatic scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in a two-staff system and consist of eight measures. The notes are: Bb (quarter), C (quarter), D (quarter), E (quarter), F (quarter), G (quarter), Ab (quarter), and Bb (quarter).

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in a two-staff system and consist of eight measures. The notes are: B (quarter), C (quarter), D (quarter), E (quarter), F (quarter), G (quarter), A (quarter), and B (quarter).

## Exercise 75

C major

C minor

Two musical systems for Exercise 75. The first system is for C major and C minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The C major system has a key signature of one sharp (F#), and the C minor system has a key signature of three flats (Bb, Eb, Ab).

D $\flat$  major

C $\sharp$  minor

Two musical systems for Exercise 75. The second system is for D $\flat$  major and C $\sharp$  minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The D $\flat$  major system has a key signature of four flats (Bb, Eb, Ab, Db), and the C $\sharp$  minor system has a key signature of four sharps (F#, C#, G#, D#).

D major

D minor

Two musical systems for Exercise 75. The third system is for D major and D minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The D major system has a key signature of two sharps (F#, C#), and the D minor system has a key signature of one flat (Bb).

E $\flat$  major

E $\flat$  minor

Two musical systems for Exercise 75. The fourth system is for E $\flat$  major and E $\flat$  minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The E $\flat$  major system has a key signature of three flats (Bb, Eb, Ab), and the E $\flat$  minor system has a key signature of four flats (Bb, Eb, Ab, Db).

E major

E minor

Two musical systems for Exercise 75. The fifth system is for E major and E minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The E major system has a key signature of three sharps (F#, C#, G#), and the E minor system has a key signature of one sharp (F#).

F major

F minor

Two musical systems for Exercise 75. The sixth system is for F major and F minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The F major system has a key signature of one flat (Bb), and the F minor system has a key signature of two flats (Bb, Eb).

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, showing the ascending and descending patterns.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, showing the ascending and descending patterns.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, showing the ascending and descending patterns.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, showing the ascending and descending patterns.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of four flats (Bb, Eb, Ab, Db). Both scales are written in treble and bass staves, showing the ascending and descending patterns.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, showing the ascending and descending patterns.

## Exercise 76

C major      C minor

This block contains the first two exercises. The first exercise is in C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single eighth-note in the right hand. The second exercise is in C minor, with a similar pattern but a lowered third degree (Bb) in the right hand.

D $\flat$  major      C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is in D-flat major (Bb major), with a treble and bass staff showing the arpeggiated pattern and a single eighth-note in the right hand. The fourth exercise is in C-sharp minor (F# minor), with a similar pattern but a raised third degree (D#) in the right hand.

D major      D minor

This block contains the fifth and sixth exercises. The fifth exercise is in D major, with a treble and bass staff showing the arpeggiated pattern and a single eighth-note in the right hand. The sixth exercise is in D minor, with a similar pattern but a lowered third degree (F) in the right hand.

E $\flat$  major      E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is in E-flat major (Ab major), with a treble and bass staff showing the arpeggiated pattern and a single eighth-note in the right hand. The eighth exercise is in E-flat minor, with a similar pattern but a lowered third degree (Gb) in the right hand.

E major      E minor

This block contains the ninth and tenth exercises. The ninth exercise is in E major, with a treble and bass staff showing the arpeggiated pattern and a single eighth-note in the right hand. The tenth exercise is in E minor, with a similar pattern but a lowered third degree (F) in the right hand.

F major      F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is in F major, with a treble and bass staff showing the arpeggiated pattern and a single eighth-note in the right hand. The twelfth exercise is in F minor, with a similar pattern but a lowered third degree (Ab) in the right hand.

F# major

F# minor

This block contains the first two rows of the chromatic scale exercise. The first row is for F# major, with a key signature of four sharps (F#, C#, G#, D#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in a grand staff (treble and bass clefs) and consist of two measures of eighth-note ascending and descending runs, followed by a whole-note final chord.

G major

G minor

This block contains the third and fourth rows of the chromatic scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two sharps (F#, C#). Both scales are written in a grand staff and consist of two measures of eighth-note ascending and descending runs, followed by a whole-note final chord.

A♭ major

G# minor

This block contains the fifth and sixth rows of the chromatic scale exercise. The fifth row is for A♭ major, with a key signature of four flats (B♭, E♭, A♭, D♭). The sixth row is for G# minor, with a key signature of four sharps (F#, C#, G#, D#). Both scales are written in a grand staff and consist of two measures of eighth-note ascending and descending runs, followed by a whole-note final chord.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in a grand staff and consist of two measures of eighth-note ascending and descending runs, followed by a whole-note final chord.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the chromatic scale exercise. The ninth row is for B♭ major, with a key signature of two flats (B♭, E♭). The tenth row is for B♭ minor, with a key signature of three flats (B♭, E♭, A♭). Both scales are written in a grand staff and consist of two measures of eighth-note ascending and descending runs, followed by a whole-note final chord.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of one sharp (F#). Both scales are written in a grand staff and consist of two measures of eighth-note ascending and descending runs, followed by a whole-note final chord.

## Exercise 77

C major

C minor

Two musical systems for Exercise 77. The first system is for C major and C minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The C major system has a key signature of one sharp (F#), and the C minor system has a key signature of three flats (Bb, Eb, Ab).

D $\flat$  major

C $\sharp$  minor

Two musical systems for Exercise 77. The first system is for D $\flat$  major and C $\sharp$  minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The D $\flat$  major system has a key signature of four flats (Bb, Eb, Ab, Db), and the C $\sharp$  minor system has a key signature of four sharps (F#, C#, G#, D#).

D major

D minor

Two musical systems for Exercise 77. The first system is for D major and D minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The D major system has a key signature of two sharps (F#, C#), and the D minor system has a key signature of one flat (Bb).

E $\flat$  major

E $\flat$  minor

Two musical systems for Exercise 77. The first system is for E $\flat$  major and E $\flat$  minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The E $\flat$  major system has a key signature of three flats (Bb, Eb, Ab), and the E $\flat$  minor system has a key signature of four flats (Bb, Eb, Ab, Db).

E major

E minor

Two musical systems for Exercise 77. The first system is for E major and E minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The E major system has a key signature of three sharps (F#, C#, G#), and the E minor system has a key signature of one sharp (F#).

F major

F minor

Two musical systems for Exercise 77. The first system is for F major and F minor. Each system consists of a grand staff (treble and bass clefs) with two staves. The first staff of each system contains a continuous eighth-note arpeggiated pattern. The second staff contains a single eighth note followed by a whole rest. The F major system has a key signature of one flat (Bb), and the F minor system has a key signature of two flats (Bb, Eb).



F# major

F# minor

This block contains the musical notation for the F# major and F# minor scales. The F# major scale is shown in the first system, and the F# minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of two sharps (F# and C#). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

G major

G minor

This block contains the musical notation for the G major and G minor scales. The G major scale is shown in the first system, and the G minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of one sharp (F#). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

A♭ major

G# minor

This block contains the musical notation for the A♭ major and G# minor scales. The A♭ major scale is shown in the first system, and the G# minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of three flats (B♭, E♭, and A♭). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

A major

A minor

This block contains the musical notation for the A major and A minor scales. The A major scale is shown in the first system, and the A minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of three sharps (F#, C#, and G#). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

B♭ major

B♭ minor

This block contains the musical notation for the B♭ major and B♭ minor scales. The B♭ major scale is shown in the first system, and the B♭ minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of two flats (B♭ and E♭). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

B major

B minor

This block contains the musical notation for the B major and B minor scales. The B major scale is shown in the first system, and the B minor scale is shown in the second system. Both scales are written in treble and bass staves, with a key signature of four sharps (F#, C#, G#, and D#). The scales are presented in a two-measure format, with the first measure containing the scale and the second measure containing a whole rest.

## Exercise 78

C major                      C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single note in the right hand. The second exercise is for C minor, with a similar pattern but a lowered third degree (Bb) in the right hand.

D $\flat$  major                      C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major (Bb major), with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand. The fourth exercise is for C-sharp minor (F# minor), with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand.

D major                      D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major, with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand. The sixth exercise is for D minor, with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand.

E $\flat$  major                      E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major (Bb major), with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand. The eighth exercise is for E-flat minor, with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand.

E major                      E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major, with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand. The tenth exercise is for E minor, with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand.

F major                      F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major, with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand. The twelfth exercise is for F minor, with a treble and bass staff showing the arpeggiated pattern and a single note in the right hand.

F# major      F# minor

This block contains the first two scales: F# major and F# minor. Each scale is presented in two measures, one for the ascending line and one for the descending line. The F# major scale has three sharps (F#, C#, G#) and the F# minor scale has no sharps or flats. The notation is in treble and bass clefs, with a key signature of three sharps.

G major      G minor

This block contains the G major and G minor scales. The G major scale has one sharp (F#) and the G minor scale has two flats (Bb, Eb). The notation is in treble and bass clefs, with a key signature of one sharp for major and two flats for minor.

Ab major      G# minor

This block contains the Ab major and G# minor scales. The Ab major scale has four flats (Bb, Eb, Ab, Db) and the G# minor scale has three sharps (F#, C#, G#). The notation is in treble and bass clefs, with a key signature of four flats for major and three sharps for minor.

A major      A minor

This block contains the A major and A minor scales. The A major scale has three sharps (F#, C#, G#) and the A minor scale has no sharps or flats. The notation is in treble and bass clefs, with a key signature of three sharps for major and no sharps or flats for minor.

Bb major      Bb minor

This block contains the Bb major and Bb minor scales. The Bb major scale has two flats (Bb, Eb) and the Bb minor scale has three flats (Bb, Eb, Ab). The notation is in treble and bass clefs, with a key signature of two flats for major and three flats for minor.

B major      B minor

This block contains the B major and B minor scales. The B major scale has four sharps (F#, C#, G#, D#) and the B minor scale has two sharps (F#, C#). The notation is in treble and bass clefs, with a key signature of four sharps for major and two sharps for minor.

## Exercise 79

C major

C minor

This block contains the first two exercises. The C major exercise is on the left, featuring a treble and bass staff with a key signature of one sharp (F#) and a common time signature. The melody in the treble staff consists of eighth notes, while the bass staff has a steady eighth-note accompaniment. The C minor exercise is on the right, with a key signature of three flats (Bb, Eb, Ab) and a common time signature. It follows the same structural pattern as the C major exercise.

D♭ major

C# minor

This block contains the third and fourth exercises. The D-flat major exercise is on the left, with a key signature of four flats (Bb, Eb, Ab, Db) and a common time signature. The C-sharp minor exercise is on the right, with a key signature of four sharps (F#, C#, G#, D#) and a common time signature. Both exercises maintain the same eighth-note melodic and accompaniment patterns.

D major

D minor

This block contains the fifth and sixth exercises. The D major exercise is on the left, with a key signature of two sharps (F#, C#) and a common time signature. The D minor exercise is on the right, with a key signature of one flat (Bb) and a common time signature. The exercises continue with the established eighth-note patterns.

E♭ major

E♭ minor

This block contains the seventh and eighth exercises. The E-flat major exercise is on the left, with a key signature of three flats (Bb, Eb, Ab) and a common time signature. The E-flat minor exercise is on the right, with a key signature of five flats (Bb, Eb, Ab, Db, Gb) and a common time signature. The patterns remain consistent with the previous exercises.

E major

E minor

This block contains the ninth and tenth exercises. The E major exercise is on the left, with a key signature of three sharps (F#, C#, G#) and a common time signature. The E minor exercise is on the right, with a key signature of one sharp (F#) and a common time signature. The exercises follow the same eighth-note structure.

F major

F minor

This block contains the eleventh and twelfth exercises. The F major exercise is on the left, with a key signature of one flat (Bb) and a common time signature. The F minor exercise is on the right, with a key signature of two flats (Bb, Eb) and a common time signature. The exercises conclude the set with the same eighth-note patterns.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, showing the same scales with a key signature of three sharps and a natural sign on the F in the bass staff.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb).

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#).

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab).

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of four sharps (F#, C#, G#, D#). The twelfth row is for B minor, with a key signature of two sharps (F#, C#).

## Exercise 80

C major

C minor

This block contains the first two exercises. The C major exercise is on the left, featuring a treble and bass staff with a key signature of one sharp (F#) and a common time signature. The melody in the treble staff consists of eighth-note runs: C4-D4-E4-F#4-G4-A4-B4, followed by a whole note C5. The bass staff has a similar pattern: C3-B2-A2-G2-F#2-E2-D2, followed by a whole note C2. The C minor exercise is on the right, with a key signature of two flats (Bb, Eb). The melody in the treble staff is: C4-Bb4-Ab4-Gb4-Fb4-Eb4-Db4, followed by a whole note C5. The bass staff is: C3-Bb2-Ab2-Gb2-Fb2-Eb2-Db2, followed by a whole note C2.

D♭ major

C# minor

This block contains the third and fourth exercises. The D-flat major exercise is on the left, with a key signature of three flats (Bb, Eb, Ab). The melody in the treble staff is: D4-C4-Bb4-Ab4-Gb4-Fb4-Eb4, followed by a whole note D5. The bass staff is: D3-C3-Bb2-Ab2-Gb2-Fb2-Eb2, followed by a whole note D2. The C-sharp minor exercise is on the right, with a key signature of four sharps (F#, C#, G#, D#). The melody in the treble staff is: C#4-B#4-A#4-G#4-F#4-E#4-D#4, followed by a whole note C#5. The bass staff is: C#3-B#2-A#2-G#2-F#2-E#2-D#2, followed by a whole note C#2.

D major

D minor

This block contains the fifth and sixth exercises. The D major exercise is on the left, with a key signature of two sharps (F#, C#). The melody in the treble staff is: D4-C#4-B4-A4-G4-F#4-E4, followed by a whole note D5. The bass staff is: D3-C#2-B2-A2-G2-F#2-E2, followed by a whole note D2. The D minor exercise is on the right, with a key signature of one flat (Bb). The melody in the treble staff is: D4-C4-B4-A4-G4-F4-E4, followed by a whole note D5. The bass staff is: D3-C2-B2-A2-G2-F2-E2, followed by a whole note D2.

E♭ major

E♭ minor

This block contains the seventh and eighth exercises. The E-flat major exercise is on the left, with a key signature of three flats (Bb, Eb, Ab). The melody in the treble staff is: E4-D4-C4-Bb4-Ab4-Gb4-Fb4, followed by a whole note E5. The bass staff is: E3-D3-C3-Bb2-Ab2-Gb2-Fb2, followed by a whole note E2. The E-flat minor exercise is on the right, with a key signature of four flats (Bb, Eb, Ab, Db). The melody in the treble staff is: E4-D4-C4-Bb4-Ab4-Gb4-Fb4, followed by a whole note E5. The bass staff is: E3-D3-C3-Bb2-Ab2-Gb2-Fb2, followed by a whole note E2.

E major

E minor

This block contains the ninth and tenth exercises. The E major exercise is on the left, with a key signature of three sharps (F#, C#, G#). The melody in the treble staff is: E4-D#4-C#4-B4-A4-G#4-F#4, followed by a whole note E5. The bass staff is: E3-D#2-C#2-B2-A2-G#2-F#2, followed by a whole note E2. The E minor exercise is on the right, with a key signature of one sharp (F#). The melody in the treble staff is: E4-D4-C4-B4-A4-G4-F4, followed by a whole note E5. The bass staff is: E3-D2-C2-B2-A2-G2-F2, followed by a whole note E2.

F major

F minor

This block contains the eleventh and twelfth exercises. The F major exercise is on the left, with a key signature of one flat (Bb). The melody in the treble staff is: F4-E4-D4-C4-B4-A4-G4, followed by a whole note F5. The bass staff is: F3-E3-D3-C3-B2-A2-G2, followed by a whole note F2. The F minor exercise is on the right, with a key signature of two flats (Bb, Eb). The melody in the treble staff is: F4-E4-D4-C4-B4-A4-G4, followed by a whole note F5. The bass staff is: F3-E3-D3-C3-B2-A2-G2, followed by a whole note F2.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two sharps (F#, C#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A♭ major, with a key signature of four flats (B♭, E♭, A♭, D♭). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B♭ major, with a key signature of two flats (B♭, E♭). The tenth row is for B♭ minor, with a key signature of three flats (B♭, E♭, A♭). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of four sharps (F#, C#, G#, D#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

## Exercise 81

C major

C minor

This block contains the first two exercises. The C major exercise is on the left, featuring a treble and bass staff with a key signature of one sharp (F#) and a common time signature. The C minor exercise is on the right, featuring a treble and bass staff with a key signature of three flats (Bb, Eb, Ab) and a common time signature. Both exercises consist of a continuous eighth-note pattern in the left hand and a series of quarter notes in the right hand, ending with a whole rest.

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The D-flat major exercise is on the left, featuring a treble and bass staff with a key signature of four flats (Bb, Eb, Ab, Db) and a common time signature. The C-sharp minor exercise is on the right, featuring a treble and bass staff with a key signature of four sharps (F#, C#, G#, D#) and a common time signature. Both exercises consist of a continuous eighth-note pattern in the left hand and a series of quarter notes in the right hand, ending with a whole rest.

D major

D minor

This block contains the fifth and sixth exercises. The D major exercise is on the left, featuring a treble and bass staff with a key signature of two sharps (F#, C#) and a common time signature. The D minor exercise is on the right, featuring a treble and bass staff with a key signature of one flat (Bb) and a common time signature. Both exercises consist of a continuous eighth-note pattern in the left hand and a series of quarter notes in the right hand, ending with a whole rest.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The E-flat major exercise is on the left, featuring a treble and bass staff with a key signature of three flats (Bb, Eb, Ab) and a common time signature. The E-flat minor exercise is on the right, featuring a treble and bass staff with a key signature of four flats (Bb, Eb, Ab, Db) and a common time signature. Both exercises consist of a continuous eighth-note pattern in the left hand and a series of quarter notes in the right hand, ending with a whole rest.

E major

E minor

This block contains the ninth and tenth exercises. The E major exercise is on the left, featuring a treble and bass staff with a key signature of three sharps (F#, C#, G#) and a common time signature. The E minor exercise is on the right, featuring a treble and bass staff with a key signature of one sharp (F#) and a common time signature. Both exercises consist of a continuous eighth-note pattern in the left hand and a series of quarter notes in the right hand, ending with a whole rest.

F major

F minor

This block contains the eleventh and twelfth exercises. The F major exercise is on the left, featuring a treble and bass staff with a key signature of one flat (Bb) and a common time signature. The F minor exercise is on the right, featuring a treble and bass staff with a key signature of two flats (Bb, Eb) and a common time signature. Both exercises consist of a continuous eighth-note pattern in the left hand and a series of quarter notes in the right hand, ending with a whole rest.



F# major

F# minor

This block contains the first two rows of the chromatic scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing an ascending and descending chromatic scale. The right hand plays eighth notes, and the left hand plays sixteenth notes. Each row ends with a double bar line.

G major

G minor

This block contains the third and fourth rows of the chromatic scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Each row consists of two staves (treble and bass clef) showing an ascending and descending chromatic scale. The right hand plays eighth notes, and the left hand plays sixteenth notes. Each row ends with a double bar line.

Ab major

G# minor

This block contains the fifth and sixth rows of the chromatic scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing an ascending and descending chromatic scale. The right hand plays eighth notes, and the left hand plays sixteenth notes. Each row ends with a double bar line.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing an ascending and descending chromatic scale. The right hand plays eighth notes, and the left hand plays sixteenth notes. Each row ends with a double bar line.

Bb major

Bb minor

This block contains the ninth and tenth rows of the chromatic scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Each row consists of two staves (treble and bass clef) showing an ascending and descending chromatic scale. The right hand plays eighth notes, and the left hand plays sixteenth notes. Each row ends with a double bar line.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing an ascending and descending chromatic scale. The right hand plays eighth notes, and the left hand plays sixteenth notes. Each row ends with a double bar line.

## Exercise 82

C major

C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a key signature of one sharp (F#). The melody in the treble staff consists of eighth-note chords (C-E-G) moving up and down the scale. The bass staff has a continuous eighth-note accompaniment. The second exercise is for C minor, with a key signature of two flats (Bb, Eb). The structure is identical to the C major exercise.

D♭ major

C# minor

This block contains the third and fourth exercises. The third exercise is for D-flat major, with a key signature of four flats (Bb, Eb, Ab, Db). The fourth exercise is for C-sharp minor, with a key signature of four sharps (F#, C#, G#, D#). Both exercises follow the same eighth-note chordal pattern as the previous ones.

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major, with a key signature of two sharps (F#, C#). The sixth exercise is for D minor, with a key signature of one flat (Bb). Both exercises follow the same eighth-note chordal pattern.

E♭ major

E♭ minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major, with a key signature of three flats (Bb, Eb, Ab). The eighth exercise is for E-flat minor, with a key signature of four flats (Bb, Eb, Ab, Db). Both exercises follow the same eighth-note chordal pattern.

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major, with a key signature of three sharps (F#, C#, G#, D#). The tenth exercise is for E minor, with a key signature of one sharp (F#). Both exercises follow the same eighth-note chordal pattern.

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major, with a key signature of one flat (Bb). The twelfth exercise is for F minor, with a key signature of two flats (Bb, Eb). Both exercises follow the same eighth-note chordal pattern.

F# major

F# minor

This block contains the first two rows of the chromatic scale. The first row shows the F# major scale (F#, G#, A#, B, C#, D#, E, F#) in both treble and bass staves. The second row shows the F# minor scale (F#, G, A, B, C, D, E, F#) in both staves. Each scale is played in two measures, with a whole rest in the final measure of each.

G major

G minor

This block contains the third and fourth rows of the chromatic scale. The third row shows the G major scale (G, A, B, C, D, E, F#, G) in both staves. The fourth row shows the G minor scale (G, A, B, C, D, E, F, G) in both staves. Each scale is played in two measures, with a whole rest in the final measure of each.

A♭ major

G# minor

This block contains the fifth and sixth rows of the chromatic scale. The fifth row shows the A♭ major scale (A♭, B♭, C, D, E, F, G, A♭) in both staves. The sixth row shows the G# minor scale (G#, A, B, C, D, E, F, G#) in both staves. Each scale is played in two measures, with a whole rest in the final measure of each.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale. The seventh row shows the A major scale (A, B, C, D, E, F#, G, A) in both staves. The eighth row shows the A minor scale (A, B, C, D, E, F, G, A) in both staves. Each scale is played in two measures, with a whole rest in the final measure of each.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the chromatic scale. The ninth row shows the B♭ major scale (B♭, C, D, E, F, G, A, B♭) in both staves. The tenth row shows the B♭ minor scale (B♭, C, D, E, F, G, A♭, B♭) in both staves. Each scale is played in two measures, with a whole rest in the final measure of each.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale. The eleventh row shows the B major scale (B, C, D, E, F#, G, A, B) in both staves. The twelfth row shows the B minor scale (B, C, D, E, F, G, A, B) in both staves. Each scale is played in two measures, with a whole rest in the final measure of each.

## Exercise 83

This musical exercise consists of six systems, each containing a major and a minor scale. The scales are written for piano in a grand staff (treble and bass clefs). The major scales are in the right hand, and the minor scales are in the left hand. The scales are: C major, C minor, D♭ major, C♯ minor, D major, D minor, E♭ major, E♭ minor, E major, E minor, F major, and F minor. Each scale is played in a continuous eighth-note pattern. The key signatures are indicated by sharps or flats at the beginning of each system. The scales are: C major (no sharps or flats), C minor (two flats), D♭ major (three flats), C♯ minor (three sharps), D major (two sharps), D minor (one flat), E♭ major (three flats), E♭ minor (three flats), E major (three sharps), E minor (one sharp), F major (one flat), and F minor (two flats).

C major

C minor

D♭ major

C♯ minor

D major

D minor

E♭ major

E♭ minor

E major

E minor

F major

F minor

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 8/8 time, with eighth notes beamed in groups of four.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, and the fourth row is for G minor. Both scales are written in 8/8 time, with eighth notes beamed in groups of four.

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A-flat major, and the sixth row is for G-sharp minor. Both scales are written in 8/8 time, with eighth notes beamed in groups of four.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, and the eighth row is for A minor. Both scales are written in 8/8 time, with eighth notes beamed in groups of four.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B-flat major, and the tenth row is for B-flat minor. Both scales are written in 8/8 time, with eighth notes beamed in groups of four.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, and the twelfth row is for B minor. Both scales are written in 8/8 time, with eighth notes beamed in groups of four.

## Exercise 84

Exercise 84 displays eight musical systems, each containing a major and a minor scale for a specific key. The scales are written for piano in a two-staff format (treble and bass clef). Each system consists of two measures, with the first measure containing the scale and the second measure containing a whole rest. The keys are: C major, C minor, D $\flat$  major, C $\sharp$  minor, D major, D minor, E $\flat$  major, E $\flat$  minor, E major, E minor, F major, and F minor. The scales are written in a continuous, flowing manner, with the right hand playing a continuous eighth-note pattern and the left hand playing a continuous eighth-note pattern.

C major

C minor

D $\flat$  major

C $\sharp$  minor

D major

D minor

E $\flat$  major

E $\flat$  minor

E major

E minor

F major

F minor

F# major

F# minor

G major

G minor

A♭ major

G# minor

A major

A minor

B♭ major

B♭ minor

B major

B minor

## Exercise 85

C major

C minor

This block contains the first two exercises. The C major exercise is on the left, featuring a treble and bass staff with a key signature of one sharp (F#) and a common time signature. The melody in the treble staff consists of eighth-note runs: C4-D4-E4-F#4-G4-A4-B4, followed by a whole note C5. The bass staff has a similar pattern: C3-B2-A2-G2-F#2-E2-D2, followed by a whole note C3. The C minor exercise is on the right, with a key signature of three flats (Bb, Eb, Ab) and a common time signature. The melody in the treble staff consists of eighth-note runs: C4-Bb3-Ab3-Gb3-Fb3-Eb4, followed by a whole note C5. The bass staff has a similar pattern: C3-Bb2-Ab2-Gb2-Fb2-Eb3, followed by a whole note C3.

D♭ major

C# minor

This block contains the third and fourth exercises. The D♭ major exercise is on the left, with a key signature of five flats (Bb, Eb, Ab, Db, Gb) and a common time signature. The melody in the treble staff consists of eighth-note runs: D♭4-C♭4-B♭4-A♭4-G♭4-F♭4, followed by a whole note D♭5. The bass staff has a similar pattern: D♭3-C♭3-B♭3-A♭3-G♭3-F♭3, followed by a whole note D♭3. The C# minor exercise is on the right, with a key signature of four sharps (F#, C#, G#, D#) and a common time signature. The melody in the treble staff consists of eighth-note runs: C#4-B4-A4-G4-F#4-E4, followed by a whole note C#5. The bass staff has a similar pattern: C#3-B3-A3-G3-F#3-E4, followed by a whole note C#3.

D major

D minor

This block contains the fifth and sixth exercises. The D major exercise is on the left, with a key signature of two sharps (F#, C#) and a common time signature. The melody in the treble staff consists of eighth-note runs: D4-E4-F#4-G4-A4-B4, followed by a whole note D5. The bass staff has a similar pattern: D3-C#3-B3-A3-G3-F#3, followed by a whole note D3. The D minor exercise is on the right, with a key signature of one flat (Bb) and a common time signature. The melody in the treble staff consists of eighth-note runs: D4-C4-Bb4-A4-G4-F4, followed by a whole note D5. The bass staff has a similar pattern: D3-C3-Bb3-A3-G3-F3, followed by a whole note D3.

E♭ major

E♭ minor

This block contains the seventh and eighth exercises. The E♭ major exercise is on the left, with a key signature of three flats (Bb, Eb, Ab) and a common time signature. The melody in the treble staff consists of eighth-note runs: E♭4-D♭4-C♭4-B♭4-A♭4-G♭4, followed by a whole note E♭5. The bass staff has a similar pattern: E♭3-D♭3-C♭3-B♭3-A♭3-G♭3, followed by a whole note E♭3. The E♭ minor exercise is on the right, with a key signature of four flats (Bb, Eb, Ab, Db) and a common time signature. The melody in the treble staff consists of eighth-note runs: E♭4-D♭4-C♭4-B♭4-A♭4-G♭4, followed by a whole note E♭5. The bass staff has a similar pattern: E♭3-D♭3-C♭3-B♭3-A♭3-G♭3, followed by a whole note E♭3.

E major

E minor

This block contains the ninth and tenth exercises. The E major exercise is on the left, with a key signature of three sharps (F#, C#, G#) and a common time signature. The melody in the treble staff consists of eighth-note runs: E4-F#4-G#4-A4-B4, followed by a whole note E5. The bass staff has a similar pattern: E3-D#3-C#3-B3-A3-G#, followed by a whole note E3. The E minor exercise is on the right, with a key signature of one sharp (F#) and a common time signature. The melody in the treble staff consists of eighth-note runs: E4-D4-C4-B4-A4-G4, followed by a whole note E5. The bass staff has a similar pattern: E3-D3-C3-B3-A3-G4, followed by a whole note E3.

F major

F minor

This block contains the eleventh and twelfth exercises. The F major exercise is on the left, with a key signature of one flat (Bb) and a common time signature. The melody in the treble staff consists of eighth-note runs: F4-G4-A4-Bb4-C5, followed by a whole note F5. The bass staff has a similar pattern: F3-E4-D4-C4-Bb3-A3, followed by a whole note F3. The F minor exercise is on the right, with a key signature of two flats (Bb, Eb) and a common time signature. The melody in the treble staff consists of eighth-note runs: F4-E4-D4-C4-Bb4-A4, followed by a whole note F5. The bass staff has a similar pattern: F3-E3-D3-C3-Bb3-A3, followed by a whole note F3.



F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for both is three sharps (F#, C#, G#).

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, showing the treble and bass staves with the scale ascending and then descending. The fourth row is for G minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for G major is one sharp (F#), and for G minor it is two sharps (F#, C#).

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A♭ major, showing the treble and bass staves with the scale ascending and then descending. The sixth row is for G# minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for A♭ major is four flats (B♭, E♭, A♭, D♭), and for G# minor it is three sharps (F#, C#, G#).

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, showing the treble and bass staves with the scale ascending and then descending. The eighth row is for A minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for A major is three sharps (F#, C#, G#), and for A minor it is no sharps or flats.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B♭ major, showing the treble and bass staves with the scale ascending and then descending. The tenth row is for B♭ minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for B♭ major is two flats (B♭, E♭), and for B♭ minor it is three flats (B♭, E♭, A♭).

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, showing the treble and bass staves with the scale ascending and then descending. The twelfth row is for B minor, also showing the treble and bass staves with the scale ascending and then descending. The key signature for B major is four sharps (F#, C#, G#, D#), and for B minor it is two sharps (F#, C#).

## Exercise 86

C major

C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single quarter note in the right hand. The second exercise is for C minor, with the same pattern but in a minor key signature (two flats).

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major (three flats), and the fourth is for C-sharp minor (three sharps). Both maintain the same arpeggiated pattern as the previous exercises.

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major (two sharps), and the sixth is for D minor (one flat). Both maintain the same arpeggiated pattern.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major (three flats), and the eighth is for E-flat minor (four flats). Both maintain the same arpeggiated pattern.

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major (three sharps), and the tenth is for E minor (two sharps). Both maintain the same arpeggiated pattern.

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major (one flat), and the twelfth is for F minor (two flats). Both maintain the same arpeggiated pattern.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, showing the treble and bass staves with the scale ascending and then descending. The second row is for F# minor, also showing the treble and bass staves with the scale ascending and then descending. Both scales are written in 4/4 time with eighth notes.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, and the fourth row is for G minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

A♭ major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for A♭ major, and the sixth row is for G# minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, and the eighth row is for A minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

B♭ major

B♭ minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for B♭ major, and the tenth row is for B♭ minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, and the twelfth row is for B minor. Both scales are written in 4/4 time with eighth notes, showing ascending and descending passages on the treble and bass staves.

## Exercise 87

C major

C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single quarter note in the right hand. The second exercise is for C minor, with a similar pattern but in a minor key signature (two flats).

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major (three flats), and the fourth is for C-sharp minor (three sharps). Both maintain the same arpeggiated pattern structure as the previous exercises.

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major (two sharps), and the sixth is for D minor (one flat). The pattern continues with the same arpeggiated texture.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major (three flats), and the eighth is for E-flat minor (four flats). The consistent arpeggiated pattern is used throughout.

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major (three sharps), and the tenth is for E minor (one sharp). The pattern remains consistent with the previous exercises.

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major (one flat), and the twelfth is for F minor (two flats). The exercise concludes with the same arpeggiated pattern.

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

## Exercise 88

C major

C minor

This block contains the first two exercises. The C major exercise features a treble clef with a key signature of one sharp (F#) and a bass clef with a key signature of one flat (Bb). Both staves play a continuous eighth-note arpeggiated pattern. The C minor exercise features a treble clef with a key signature of three flats (Bb, Eb, Ab) and a bass clef with a key signature of three flats (Bb, Eb, Ab). Both staves play a continuous eighth-note arpeggiated pattern. Each exercise is shown in two measures, ending with a whole rest.

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The D $\flat$  major exercise features a treble clef with a key signature of three flats (Bb, Eb, Ab) and a bass clef with a key signature of three flats (Bb, Eb, Ab). Both staves play a continuous eighth-note arpeggiated pattern. The C $\sharp$  minor exercise features a treble clef with a key signature of three sharps (F#, C#, G#) and a bass clef with a key signature of three sharps (F#, C#, G#). Both staves play a continuous eighth-note arpeggiated pattern. Each exercise is shown in two measures, ending with a whole rest.

D major

D minor

This block contains the fifth and sixth exercises. The D major exercise features a treble clef with a key signature of two sharps (F#, C#) and a bass clef with a key signature of two sharps (F#, C#). Both staves play a continuous eighth-note arpeggiated pattern. The D minor exercise features a treble clef with a key signature of one flat (Bb) and a bass clef with a key signature of one flat (Bb). Both staves play a continuous eighth-note arpeggiated pattern. Each exercise is shown in two measures, ending with a whole rest.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The E $\flat$  major exercise features a treble clef with a key signature of three flats (Bb, Eb, Ab) and a bass clef with a key signature of three flats (Bb, Eb, Ab). Both staves play a continuous eighth-note arpeggiated pattern. The E $\flat$  minor exercise features a treble clef with a key signature of four flats (Bb, Eb, Ab, Db) and a bass clef with a key signature of four flats (Bb, Eb, Ab, Db). Both staves play a continuous eighth-note arpeggiated pattern. Each exercise is shown in two measures, ending with a whole rest.

E major

E minor

This block contains the ninth and tenth exercises. The E major exercise features a treble clef with a key signature of four sharps (F#, C#, G#, D#) and a bass clef with a key signature of four sharps (F#, C#, G#, D#). Both staves play a continuous eighth-note arpeggiated pattern. The E minor exercise features a treble clef with a key signature of one sharp (F#) and a bass clef with a key signature of one sharp (F#). Both staves play a continuous eighth-note arpeggiated pattern. Each exercise is shown in two measures, ending with a whole rest.

F major

F minor

This block contains the eleventh and twelfth exercises. The F major exercise features a treble clef with a key signature of one flat (Bb) and a bass clef with a key signature of one flat (Bb). Both staves play a continuous eighth-note arpeggiated pattern. The F minor exercise features a treble clef with a key signature of two flats (Bb, Eb) and a bass clef with a key signature of two flats (Bb, Eb). Both staves play a continuous eighth-note arpeggiated pattern. Each exercise is shown in two measures, ending with a whole rest.

F# major

F# minor

This block contains the first two rows of the chromatic scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

G major

G minor

This block contains the third and fourth rows of the chromatic scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

Ab major

Ab minor

This block contains the fifth and sixth rows of the chromatic scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for Ab minor, with a key signature of five sharps (F#, C#, G#, C#, F#). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

Bb major

Bb minor

This block contains the ninth and tenth rows of the chromatic scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with a whole note in the right hand and a half note in the left hand.

## Exercise 89

C major

C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single quarter note in the right hand. The second exercise is for C minor, with the same pattern but in a minor key signature (two flats).

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major (three flats), and the fourth is for C-sharp minor (three sharps). Both maintain the same arpeggiated pattern as the previous exercises.

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major (two sharps), and the sixth is for D minor (one flat). Both maintain the same arpeggiated pattern.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major (three flats), and the eighth is for E-flat minor (four flats). Both maintain the same arpeggiated pattern.

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major (three sharps), and the tenth is for E minor (two sharps). Both maintain the same arpeggiated pattern.

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major (one flat), and the twelfth is for F minor (two flats). Both maintain the same arpeggiated pattern.



F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, with a double bar line after the first measure.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of one flat (Bb). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, with a double bar line after the first measure.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, with a double bar line after the first measure.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, with a double bar line after the first measure.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of two flats (Bb, Eb). Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, with a double bar line after the first measure.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Both scales are written in treble and bass staves, with the right hand playing eighth notes and the left hand playing sixteenth notes. Each scale is shown in two measures, with a double bar line after the first measure.

## Exercise 90

Exercise 90 displays major and minor scales for four different keys: C, D, E, and F. Each key is presented in a pair of staves (treble and bass clef) and is divided into two measures. The first measure contains the ascending scale, and the second measure contains the descending scale. The scales are written in a continuous, flowing manner, with the right hand playing the upper notes and the left hand playing the lower notes. The key signatures are indicated by the number of sharps or flats at the beginning of each system.

The scales are as follows:

- C major:** Treble clef, no sharps or flats. Ascending: C4-D4-E4-F4-G4-A4-B4-C5. Descending: C5-B4-A4-G4-F4-E4-D4-C4.
- C minor:** Treble clef, two flats (Bb, Eb). Ascending: C4-Db4-Eb4-F4-G4-Ab4-Bb4-C5. Descending: C5-Bb4-Ab4-G4-F4-Eb4-Db4-C4.
- D major:** Treble clef, two sharps (F#, C#). Ascending: D4-E4-F#4-G4-A4-B4-C#5. Descending: D5-C#4-B4-A4-G4-F#4-E4-D4.
- D minor:** Treble clef, one flat (Bb). Ascending: D4-E4-F4-G4-Ab4-Bb4-C5. Descending: D5-C4-Bb4-Ab4-G4-F4-E4-D4.
- E major:** Treble clef, four sharps (F#, C#, G#, D#). Ascending: E4-F#4-G#4-A4-B4-C#5. Descending: E5-C#4-B4-A4-G#4-F#4-E4.
- E minor:** Treble clef, one flat (Bb). Ascending: E4-F4-G4-Ab4-Bb4-C5. Descending: E5-C4-Bb4-Ab4-G4-F4-E4.
- F major:** Treble clef, one flat (Bb). Ascending: F4-G4-A4-Bb4-C4-D4-E4. Descending: F5-E4-D4-C4-Bb4-A4-G4.
- F minor:** Treble clef, two flats (Bb, Eb). Ascending: F4-G4-Ab4-Bb4-C4-D4-Eb4. Descending: F5-Eb4-D4-C4-Bb4-Ab4-G4.

F# major

F# minor

G major

G minor

A♭ major

G# minor

A major

A minor

B♭ major

B♭ minor

B major

B minor

## Exercise 91

Exercise 91 consists of 12 pairs of piano exercises, each pair corresponding to a specific major and minor key. Each exercise is written for piano (p) and features a continuous eighth-note pattern in the right hand and a continuous quarter-note pattern in the left hand. The exercises are arranged in six rows, with each row containing a major key exercise on the left and a minor key exercise on the right. The keys are: C major, C minor, D♭ major, C♯ minor, D major, D minor, E♭ major, E♭ minor, E major, E minor, F major, and F minor. Each exercise is marked with a piano (p) dynamic and a 4/4 time signature. The exercises are separated by double bar lines, and each pair is separated by a double bar line with repeat dots.

C major

C minor

D♭ major

C♯ minor

D major

D minor

E♭ major

E♭ minor

E major

E minor

F major

F minor

F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing the upper notes and the left hand playing the lower notes. The notation includes slurs and ties to indicate the continuous nature of the scales.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing the upper notes and the left hand playing the lower notes. The notation includes slurs and ties to indicate the continuous nature of the scales.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing the upper notes and the left hand playing the lower notes. The notation includes slurs and ties to indicate the continuous nature of the scales.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing the upper notes and the left hand playing the lower notes. The notation includes slurs and ties to indicate the continuous nature of the scales.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing the upper notes and the left hand playing the lower notes. The notation includes slurs and ties to indicate the continuous nature of the scales.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing the upper notes and the left hand playing the lower notes. The notation includes slurs and ties to indicate the continuous nature of the scales.

## Exercise 92

C major

C minor

This block contains the first two exercises. The first exercise is for C major, featuring a treble and bass staff with a continuous eighth-note arpeggiated pattern in the left hand and a single quarter note in the right hand. The second exercise is for C minor, with the same pattern but in a minor key signature (three flats).

D $\flat$  major

C $\sharp$  minor

This block contains the third and fourth exercises. The third exercise is for D-flat major (two flats), and the fourth is for C-sharp minor (three sharps). Both maintain the same arpeggiated pattern in the left hand and a single quarter note in the right hand.

D major

D minor

This block contains the fifth and sixth exercises. The fifth exercise is for D major (two sharps), and the sixth is for D minor (one flat). Both maintain the same arpeggiated pattern in the left hand and a single quarter note in the right hand.

E $\flat$  major

E $\flat$  minor

This block contains the seventh and eighth exercises. The seventh exercise is for E-flat major (three flats), and the eighth is for E-flat minor (four flats). Both maintain the same arpeggiated pattern in the left hand and a single quarter note in the right hand.

E major

E minor

This block contains the ninth and tenth exercises. The ninth exercise is for E major (three sharps), and the tenth is for E minor (one sharp). Both maintain the same arpeggiated pattern in the left hand and a single quarter note in the right hand.

F major

F minor

This block contains the eleventh and twelfth exercises. The eleventh exercise is for F major (one flat), and the twelfth is for F minor (two flats). Both maintain the same arpeggiated pattern in the left hand and a single quarter note in the right hand.

F# major

F# minor

This block contains the first two rows of the chromatic scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing an ascending and descending eighth-note scale. The right hand plays the scale starting on F#4, and the left hand plays it starting on F#3. The notation includes a repeat sign at the end of each row.

G major

G minor

This block contains the third and fourth rows of the chromatic scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Each row consists of two staves (treble and bass clef) showing an ascending and descending eighth-note scale. The right hand plays the scale starting on G4, and the left hand plays it starting on G3. The notation includes a repeat sign at the end of each row.

Ab major

G# minor

This block contains the fifth and sixth rows of the chromatic scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing an ascending and descending eighth-note scale. The right hand plays the scale starting on Ab4, and the left hand plays it starting on G#3. The notation includes a repeat sign at the end of each row.

A major

A minor

This block contains the seventh and eighth rows of the chromatic scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing an ascending and descending eighth-note scale. The right hand plays the scale starting on A4, and the left hand plays it starting on A3. The notation includes a repeat sign at the end of each row.

Bb major

Bb minor

This block contains the ninth and tenth rows of the chromatic scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Each row consists of two staves (treble and bass clef) showing an ascending and descending eighth-note scale. The right hand plays the scale starting on Bb4, and the left hand plays it starting on Bb3. The notation includes a repeat sign at the end of each row.

B major

B minor

This block contains the eleventh and twelfth rows of the chromatic scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing an ascending and descending eighth-note scale. The right hand plays the scale starting on B4, and the left hand plays it starting on B3. The notation includes a repeat sign at the end of each row.

## Exercise 93

This musical exercise consists of six systems, each containing a major and a minor scale. The scales are written for piano in a grand staff (treble and bass clefs). The right hand plays a continuous eighth-note scale, while the left hand plays a continuous eighth-note scale, often an octave lower. Each system is divided into two measures by a double bar line, with the first measure showing the scale ascending and the second measure showing it descending. The scales are: C major, C minor, D♭ major, C♯ minor, D major, D minor, E♭ major, E♭ minor, E major, E minor, F major, and F minor. The key signatures are indicated by sharps or flats at the beginning of each system.

C major

C minor

D♭ major

C♯ minor

D major

D minor

E♭ major

E♭ minor

E major

E minor

F major

F minor



F# major

F# minor

This block contains the first two rows of the scale exercise. The first row is for F# major, with a key signature of three sharps (F#, C#, G#). The second row is for F# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing eighth notes and the left hand playing quarter notes. The notation includes a double bar line between the two rows.

G major

G minor

This block contains the third and fourth rows of the scale exercise. The third row is for G major, with a key signature of one sharp (F#). The fourth row is for G minor, with a key signature of two flats (Bb, Eb). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing eighth notes and the left hand playing quarter notes. The notation includes a double bar line between the two rows.

Ab major

G# minor

This block contains the fifth and sixth rows of the scale exercise. The fifth row is for Ab major, with a key signature of four flats (Bb, Eb, Ab, Db). The sixth row is for G# minor, with a key signature of three sharps (F#, C#, G#). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing eighth notes and the left hand playing quarter notes. The notation includes a double bar line between the two rows.

A major

A minor

This block contains the seventh and eighth rows of the scale exercise. The seventh row is for A major, with a key signature of three sharps (F#, C#, G#). The eighth row is for A minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing eighth notes and the left hand playing quarter notes. The notation includes a double bar line between the two rows.

Bb major

Bb minor

This block contains the ninth and tenth rows of the scale exercise. The ninth row is for Bb major, with a key signature of two flats (Bb, Eb). The tenth row is for Bb minor, with a key signature of three flats (Bb, Eb, Ab). Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing eighth notes and the left hand playing quarter notes. The notation includes a double bar line between the two rows.

B major

B minor

This block contains the eleventh and twelfth rows of the scale exercise. The eleventh row is for B major, with a key signature of two sharps (F#, C#). The twelfth row is for B minor, with a key signature of no sharps or flats. Each row consists of two staves (treble and bass clef) showing the ascending and descending scales. The scales are written in a continuous, flowing manner, with the right hand playing eighth notes and the left hand playing quarter notes. The notation includes a double bar line between the two rows.