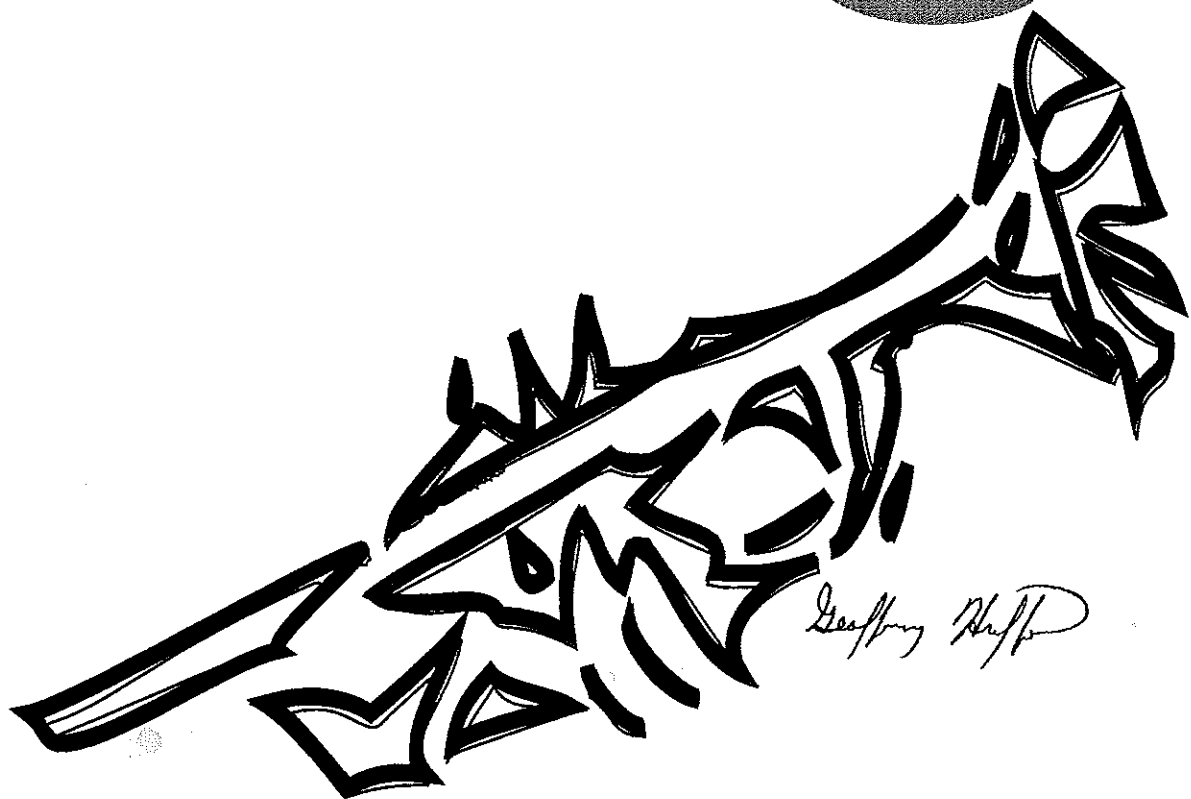


The Bing Book for Trumpet

Bing, William W.

Note: This is not the actual book cover

Bing



Book

BING BOOK REVIEWS

"*The Bing Book* for the trumpet is a very well presented compendium of ideas, embracing both a traditional approach to trumpet playing and modern techniques as well.

Mr. Bing is not only a student of the trumpet, but also a very successful performer. He is able to present a very comprehensive method which I recommend highly."

Doc Severinsen, trumpet soloist and music director, Johnny Carson Tonight Show

"A Creative and intelligent collection of the things you have to do to play the trumpet. *The Bing Book* by William Bing covers it all - I require it for my students and recommend it to my colleagues."

Mario Guarneri, principal trumpet, Los Angeles Chamber Orchestra

"*The Bing Book* for trumpet is a must in every trumpeter's library. It is an excellent system of routines. Bravo Bill Bing !"

Frank Kaderabek, principal trumpet, Philadelphia Orchestra

"Bill Bing just eliminated the need to carry about six different books around. It's all here under one cover."

Allan Dean, New York Brass Quintet, St. Louis Brass Quintet, trumpet instructor, Yale University

"*The Bing Book* contains studies that will be of help and interest to the beginning, intermediate, and advanced student. I plan to incorporate a number of his exercises into my own practice routine."

Tony Plog, trumpet soloist and composer

"No student could work through the book without having become a much better player than he or she was before embarking on this project. My congratulations and compliments to you on having made an especially thorough and significant contribution to the teaching repertoire of the trumpet !

Clifford Lillya, Professor Emeritus, University of Michigan

LESSON 1

Buzz and/or Play.

1

Exercise 1 consists of two staves of music. The first staff contains measures 1 through 4, and the second staff contains measures 5 through 8. The music is written in treble clef with a key signature of one flat (B-flat). The tempo is marked as 84. The notes are: Staff 1: G4 (quarter), A4 (quarter), Bb4 (quarter), C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter). Staff 2: A4 (quarter), Bb4 (quarter), C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter), A5 (quarter).

With vibrato, 1stX, valve; 2ndX, bend.

— = Lip Bend

2

Exercise 2 consists of two staves of music. The first staff contains measures 1 through 4, and the second staff contains measures 5 through 8. The music is written in treble clef with a key signature of one flat (B-flat). The notes are: Staff 1: G4 (quarter), A4 (quarter), Bb4 (quarter), C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter). Staff 2: A4 (quarter), Bb4 (quarter), C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter), A5 (quarter).

1stX, valve; 2ndX, bend.

3

Exercise 3 consists of five staves of music. The first staff contains measures 1 through 4, and the subsequent four staves contain measures 5 through 20. The music is written in treble clef with a key signature of one flat (B-flat). The notes are: Staff 1: G4 (quarter), A4 (quarter), Bb4 (quarter), C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter). Staff 2: A4 (quarter), Bb4 (quarter), C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter), A5 (quarter). Staff 3: Bb4 (quarter), C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter), A5 (quarter), B5 (quarter). Staff 4: C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter), A5 (quarter), B5 (quarter), C6 (quarter). Staff 5: D5 (quarter), E5 (quarter), F5 (quarter), G5 (quarter), A5 (quarter), B5 (quarter), C6 (quarter), D6 (quarter).

Eight staves of musical notation for a tongue and slur exercise. Each staff shows a descending half-step scale with slurs and breath marks. The key signatures progress from one sharp (F#) to five sharps (F#, C#, G#, D#, A#).

Tongue and Slur (down by half-step step through all valve combinations. Breath marks optional.)

4

(optional triple tongue)

(optional double tongue)

As is, and up and down by half-step for endurance.

5

Rest at least four beats.

VAR I

Etc.

VAR II

Etc.

VAR III

Etc.

Etc.

6

Etc.



Study for Transposition. Play for Bb, B, A, C, D, E, Eb, & F Trumpet.

12 0/123

Continue up as desired.

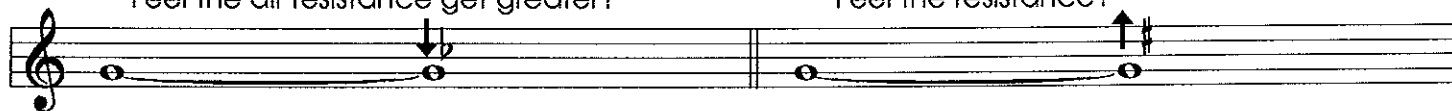


8 Exercises for finding the "Center of the Horn."

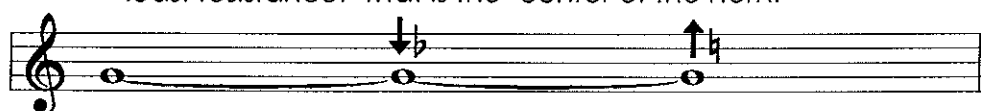
One should strive to play in the "center of the horn." That is the place that air goes through easiest and best. To find that place, try these exercises:

1. Play a G, and lip the note flat.
Feel the air resistance get greater?

2. Play a G, and lip it up.
Feel the resistance?



3. Now play a G, lip it down to where you feel resistance, and bring it back in tune, and you should feel the place of least resistance. That is the "center of the horn."



Try to keep playing in that "slot" for best results in SOUND, INTONATION, and ENDURANCE!

LESSON 2

Slur or Tongue. (breath marks optional.)

[illegible]

The page contains ten staves of musical notation for trumpet exercises. The notation includes various scales, triplets, and technical markings such as 'V' (valve) and '3' (triplets). The exercises are organized into groups, with some staves including specific instructions in parentheses.

Staff 1: Exercise 1, key of B-flat major, starting on B-flat. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 2: Exercise 2, key of B-flat major, starting on B-flat. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 3: Exercise 3, key of D major, starting on D. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 4: Exercise 4, key of D major, starting on D. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 5: Exercise 5, key of D major, starting on D. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 6: Exercise 6, key of D major, starting on D. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 7: Exercise 7, key of B-flat major, starting on B-flat. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 8: Exercise 8, key of B-flat major, starting on B-flat. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 9: Exercise 9, key of D major, starting on D. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Staff 10: Exercise 10, key of D major, starting on D. It features a scale of eighth notes, a triplet of eighth notes, and a final measure with a repeat sign and a 'V' marking.

Instructions in parentheses:

- Staff 5: (play as is, and using 13 on G, and 123 on F#)
- Staff 9: (play as is and using 3rd valve on A's)

(play as is and using 3rd valve on A's)

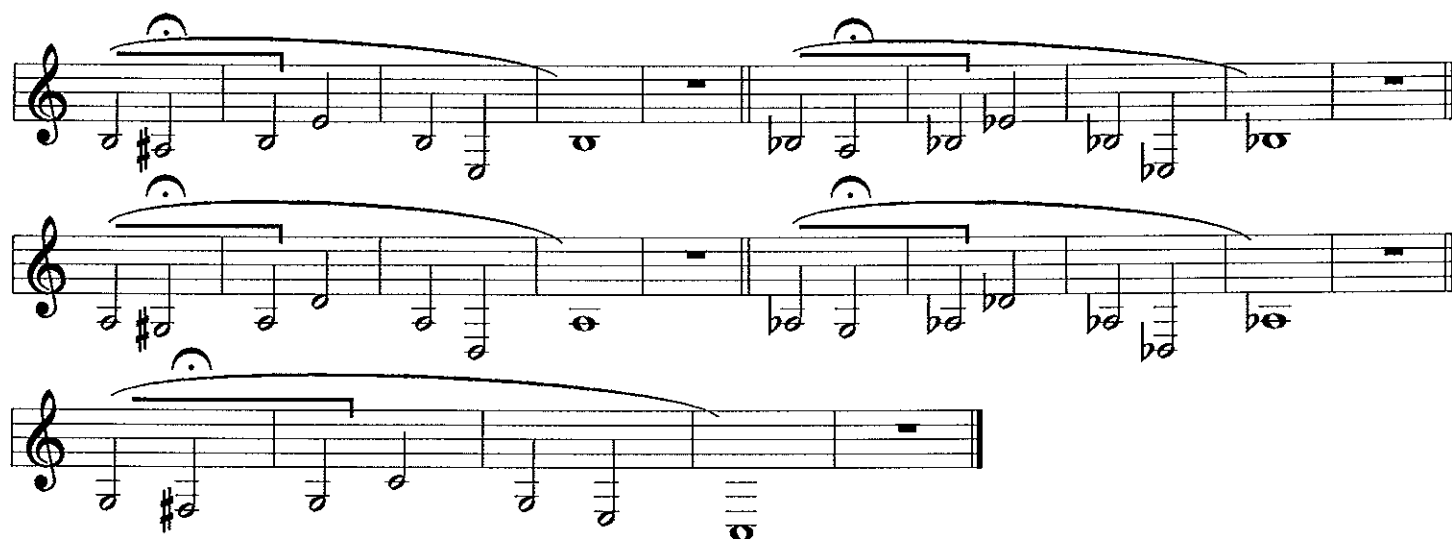
3 3 3 3

Six staves of musical notation for a piano exercise. The first two staves are in B-flat major (two flats). The next two staves are in B major (two sharps). The last two staves are in B-flat major. Each staff contains a sequence of notes with slurs, trills (marked with 'V'), and triplet markings (marked with '3'). The exercise concludes with a double bar line and a repeat sign.

Continue up as desired.

2

Four staves of musical notation for a piano exercise, numbered '2'. Each staff begins with a treble clef and a key signature of one sharp (F#). The notation includes various note values, slurs, and fermatas. The exercise is divided into two measures by a double bar line on each staff.



Play down an octave when appropriate or necessary.
Do not force the upper register by using too much pressure.





VAR I: Natural minor.



VAR II: Dominant seventh.



VAR III: Minor seventh.



VAR IV: Harmonic minor.



VAR V: "Jazz" melodic.



VAR VI: Melodic minor.



4 $\text{♩} = 110$

mf *sub p* *mf* *sub p*

mf *sub p* *mf* *sub p*

mf *sub p* *mf* *sub p*

mf *sub p* *mf* *sub p*

mf *sub p* *mf* *sub p*

mf *sub p* *mf* *sub p*

mf *sub p* *mf* *sub p*

5

mf *f* *p*

mf *f* *p*

Do as Is, and up or down by half-step, as desired.
Tongue and/or Slur.

7



Study for low notes and transposition. (C, D, Eb, E, F)
Articulate as desired.

8



LESSON 3

1



Bend 2ndX only.

2



3

Play three times: 1stX-slur, 2ndX-tongue, 3rdX-slur.

4

Exercise 4 consists of six staves of musical notation. Each staff contains a sequence of eighth and sixteenth notes with various accidentals (sharps, flats, naturals). The exercises are designed to be played three times each: first with a slur, second with a tongue, and third with a slur. The staves are arranged vertically, each starting with a treble clef and a repeat sign.

Play down by half-step in all seven positions.

5

Exercise 5 is a single staff of musical notation in 4/4 time. It shows a descending half-step scale in all seven positions, indicated by a slur over the notes.

Play down by half-step in all seven positions.

6

Exercise 6 is a single staff of musical notation in 4/4 time. It shows a descending half-step scale in all seven positions, indicated by a slur over the notes.

Play as is, and up and down by half-step for an endurance bullder.

7 $\text{♩} = 100$ *Very Rubato*

The musical score for exercise 7 consists of four staves of music. The key signature is three flats (B-flat, E-flat, A-flat), and the time signature is 4/4. The tempo is marked as 100 BPM, and the performance instruction is 'Very Rubato'. The exercise is numbered 7. The notation includes half notes, quarter notes, and slurs. The first staff ends with a fermata. The second staff ends with a fermata. The third staff ends with a fermata. The fourth staff ends with a double bar line.

LESSON 4

1

rit.

rit.

rit.

rit.

rit.

musical score for a single melodic line, consisting of ten staves. The score is divided into five pairs of staves. Each pair begins with a staff containing a melodic phrase marked with a 'V' at the end, followed by a staff where the phrase concludes with a half note and a fermata, marked 'rit.'. The key signature changes from B-flat to B-natural, then to D major, and finally to E major. The melodic phrases are constructed from eighth and quarter notes, often beamed together.

rit.

rit.

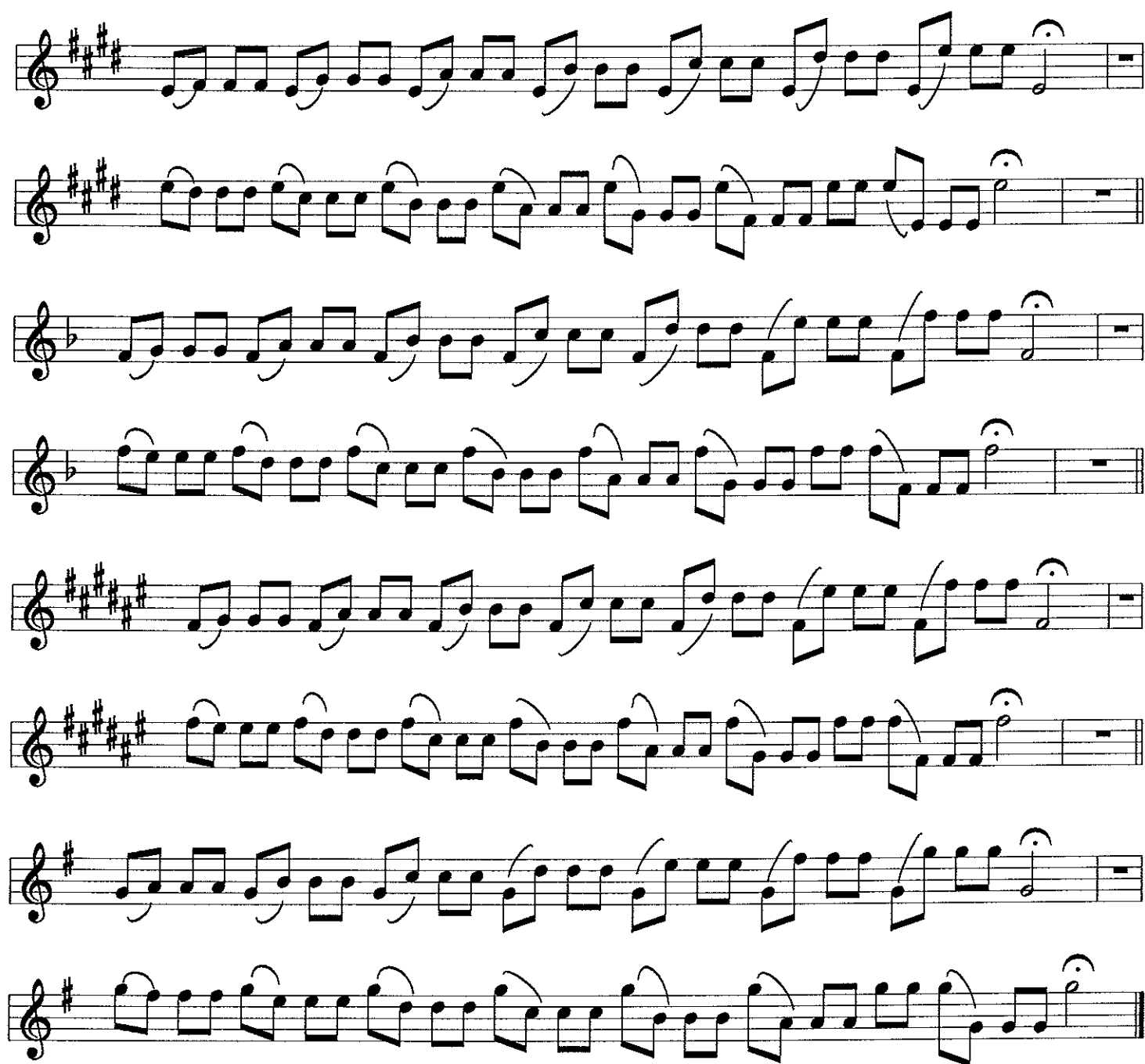
rit.

2 Tongue and Slur.

3

The image displays a musical exercise on ten staves. The first three staves are in the key of D major (F# and C#). The next three staves are in the key of B major (F# and C#). The final four staves are in the key of B minor (Bb and F). Each staff contains a sequence of eighth and sixteenth notes, often beamed together, and ends with a whole note. The exercise is marked with a '3' at the beginning, indicating a triplet or a three-measure rest.





Continue up as desired.

Diminished Scale Exercises. ("Classical" articulation) ("du" tongue - jazz style)

4

f

f

f

f

f

f

f

f

f

Tongue and Slur.

2ndX - tongue.

5

Musical score for exercise 5, featuring eight staves of music in 4/4 time. The exercise is divided into two main sections: "Tongue and Slur" and "2ndX - tongue". Each section contains four staves. The first staff of each section starts with a "V" marking. The music consists of eighth and sixteenth notes, often beamed together, with various accidentals (sharps, flats, naturals) and slurs. The key signature changes between staves, including B-flat major, E-flat major, and B-flat minor.

Play as is, and transpose for trumpet in A & B.

6

Musical score for exercise 6, consisting of two staves of music in 4/4 time. The music is written in a single key signature and features a mix of eighth, sixteenth, and quarter notes, some beamed together. The first staff ends with a double bar line, and the second staff continues the melody.

Play down and back up by half-step through all seven valve positions.

7

8

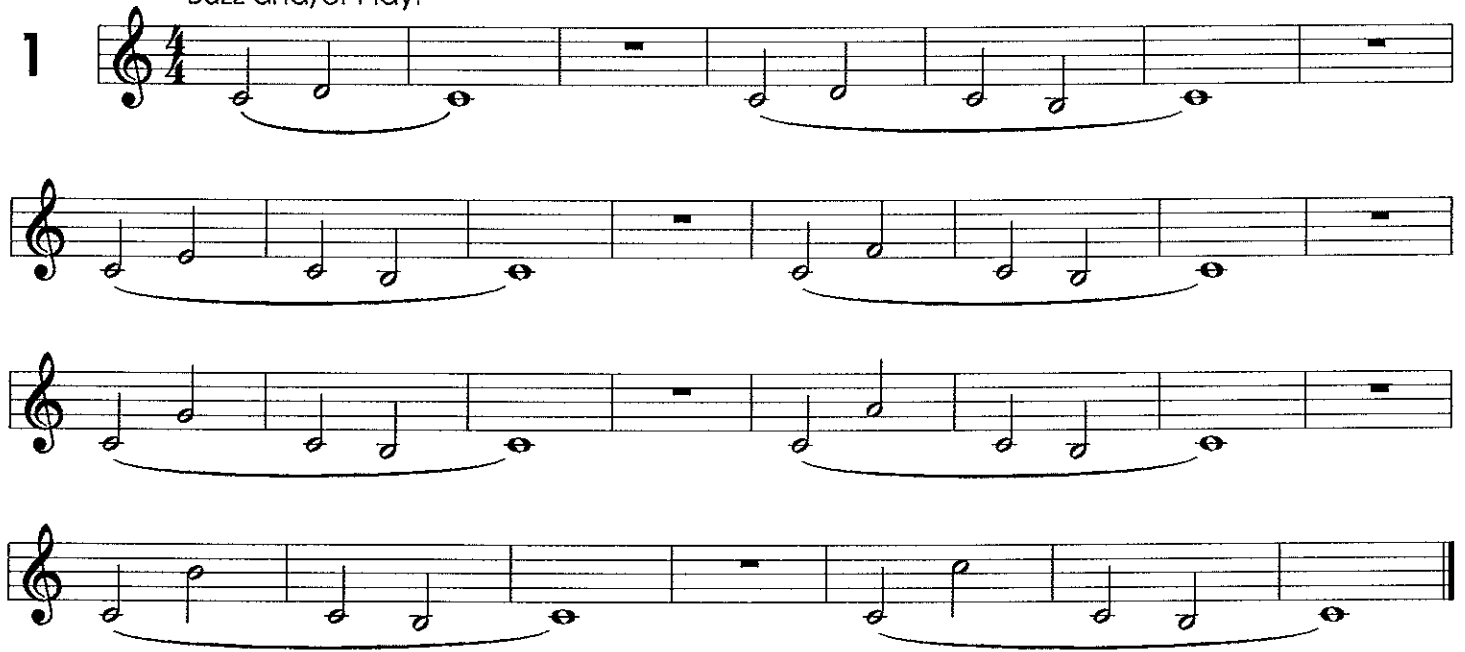
Exercise 8 is a 4-measure piece in 4/4 time. The score consists of seven staves. The first five staves are in G major (one sharp). The sixth staff changes to F# minor (three sharps). The seventh staff returns to G major. The melody is composed of eighth and sixteenth notes, with a final half note on each line. A 'V' mark is placed above the final note of each line.

Musical notation for 'VAR I' and 'VAR II'. 'VAR I' consists of two measures of eighth notes. 'VAR II' consists of two measures of eighth notes, separated from 'VAR I' by a double bar line.

LESSON 5

Buzz and/or Play.

1



2



3

Exercise 3 is a 3/4 time piece consisting of seven staves. The first staff begins with a treble clef and a 3/4 time signature. The music is written in a key with one flat (B-flat major or D minor). The first staff contains two measures of eighth notes, followed by a half note, and then a measure with a whole note. The second staff continues with eighth notes, a half note, and a whole note. The third staff has eighth notes, a half note, and a whole note. The fourth staff features eighth notes, a half note, and a whole note. The fifth staff has eighth notes, a half note, and a whole note. The sixth staff contains eighth notes, a half note, and a whole note. The seventh staff concludes with eighth notes, a half note, and a whole note.

Interval and Ear Training Study.
Tongue and slur down by half-step through seven positions.

4

Exercise 4 is a 4/4 time piece consisting of a single staff. The music is written in a key with one flat (B-flat major or D minor). The first staff contains two measures of eighth notes, followed by a half note, and then a measure with a whole note. The second staff continues with eighth notes, a half note, and a whole note. The third staff has eighth notes, a half note, and a whole note. The fourth staff features eighth notes, a half note, and a whole note. The fifth staff contains eighth notes, a half note, and a whole note. The sixth staff has eighth notes, a half note, and a whole note. The seventh staff concludes with eighth notes, a half note, and a whole note.

VAR I - Up by half-step. (2ndX - optional triple tongue.)

Exercise 4, Variation I, is a 4/4 time piece consisting of a single staff. The music is written in a key with one flat (B-flat major or D minor). The first staff contains two measures of eighth notes, followed by a half note, and then a measure with a whole note. The second staff continues with eighth notes, a half note, and a whole note. The third staff has eighth notes, a half note, and a whole note. The fourth staff features eighth notes, a half note, and a whole note. The fifth staff contains eighth notes, a half note, and a whole note. The sixth staff has eighth notes, a half note, and a whole note. The seventh staff concludes with eighth notes, a half note, and a whole note.

1stX - slur, 2ndX - tongue. Hold 1stX only.

5

Seven staves of musical notation, each containing a single melodic line. The staves are arranged vertically. The first staff is in treble clef with a key signature of four sharps (F#, C#, G#, D#). The subsequent six staves are in treble clef with various key signatures: one sharp (F#), three flats (Bb, Eb, Ab), two sharps (F#, C#), one flat (Bb), and no sharps or flats (C major). Each staff begins with a repeat sign and contains a series of eighth and sixteenth notes, mostly beamed together. Each staff ends with a repeat sign and a whole note chord. The notation includes slurs and accents (circles with a dot) over specific notes.

VAR I - Minor.

A single staff of musical notation in treble clef with a key signature of three sharps (F#, C#, G#), indicating a minor key. It contains a melodic line of eighth and sixteenth notes, ending with a whole note chord.

VAR II - Diminished.

Two staves of musical notation in treble clef with a key signature of one sharp (F#), indicating a diminished key. The first staff contains a melodic line of eighth and sixteenth notes. The second staff continues the melodic line, also consisting of eighth and sixteenth notes, ending with a whole note chord.

For endurance and slurring large intervals - repeat as desired, rest as needed.

6 $\text{♩} = 94$



7 $\text{♩} = 82$



8 Fourths.





Ear Training Study. Play up and down by half-step in as many keys as possible.



LESSON 6

Buzz with piano or Play on trumpet. Tongue or slur.

1

The image displays ten musical staves, each containing a sequence of notes and rests. The notes are primarily eighth and sixteenth notes, often beamed together. Each staff begins with a key signature and a common time signature. The key signatures are: C major, D major, E major, F major, G major, A major, B major, C major, D major, and E major. The time signature is common time (C). Each staff has a 'V' mark above the first note of the second measure, indicating a tongue or slur. A dashed line labeled '8vb' is positioned below the notes in the second measure of each staff, indicating an octave below. The staves are numbered 1 through 10.

This musical score is a guitar exercise consisting of nine staves. Each staff begins with a treble clef and a key signature of one sharp (F#). The first three staves show a sequence of eighth notes ascending and then descending, with a 'V' marking above the staff and an '8vb' marking below. The remaining six staves show a similar sequence, but with a 'rit.' marking above the staff and an '8vb' marking below. The final note of each staff is a whole note, followed by a double bar line.

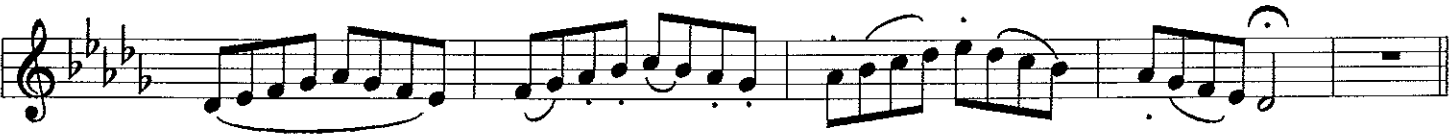
The image displays a musical score consisting of eight staves. The first six staves are in treble clef, and the last two are in bass clef. The notation includes eighth notes, quarter notes, and half notes, with various accidentals (sharps, flats, naturals) and articulation marks (accents, slurs, and breath marks). The score is divided into two main sections by a double bar line. The first section, spanning the first six staves, features a complex melodic line with many accidentals and articulation marks. The second section, spanning the last two staves, is simpler, focusing on a steady eighth-note pattern. Dynamic markings such as *rit.* (ritardando) and *8vb* (eight measures rest) are present throughout the score.

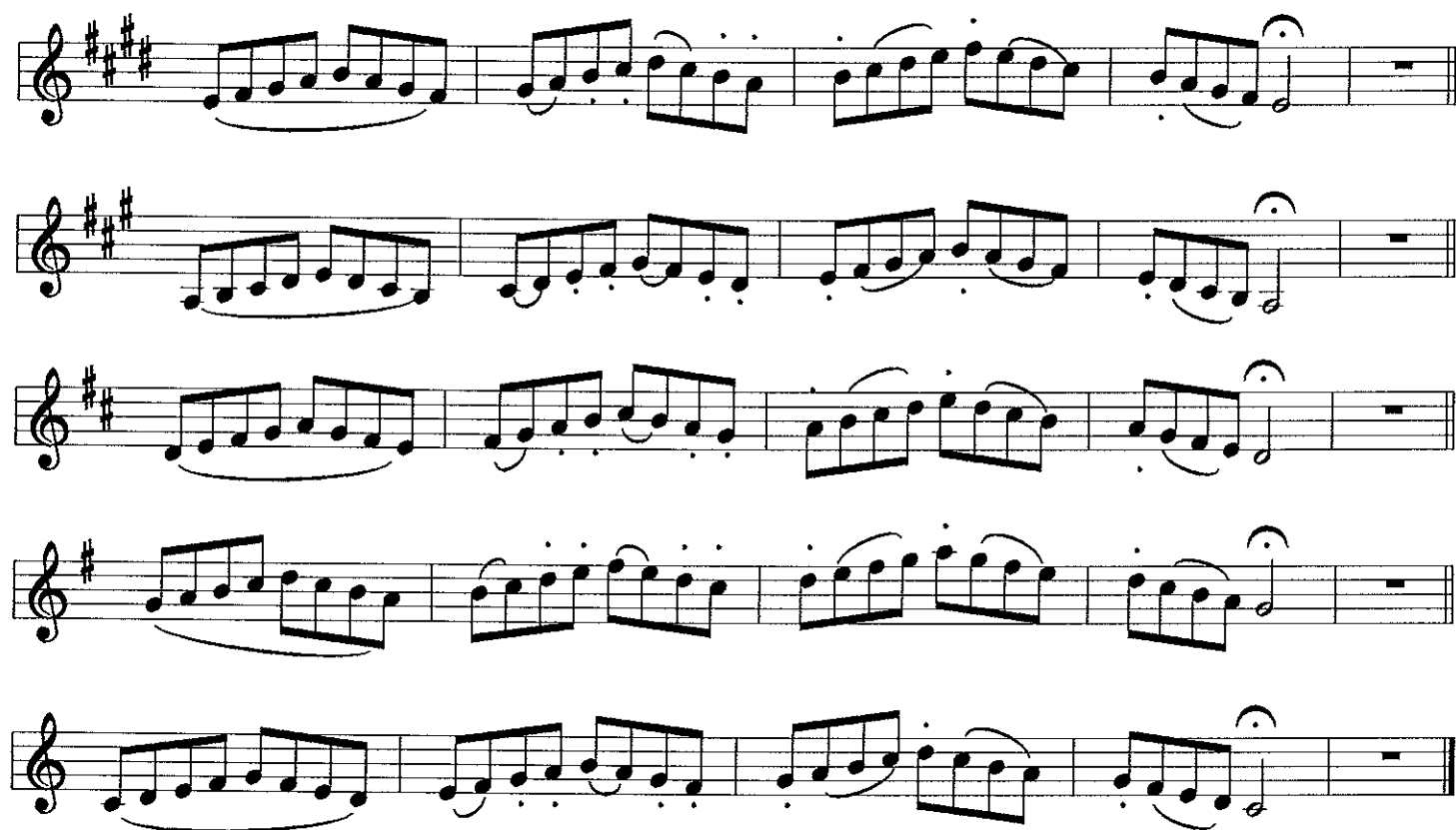
2

12-part musical score, likely for a string quartet or similar ensemble. The score is written in 4/4 time and features a key signature of one flat (B-flat). Each part begins with a treble clef. The notation includes a variety of rhythmic values, including eighth and sixteenth notes, often beamed together in groups. Slurs are used to indicate phrasing across measures. A triplet of eighth notes is marked with a '3' and a bracket in the final measure of each part. The parts are arranged in a vertical stack, with the first part at the top and the twelfth at the bottom. The overall texture is dense and melodic, with each part contributing to a complex harmonic structure.

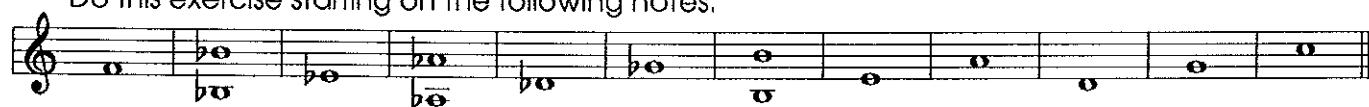


Play in major, minor, whole-tone, etc.





Do this exercise starting on the following notes.



6

Musical score for a piece labeled "6". The score consists of 10 staves of music. The first staff is in 4/4 time and features a sequence of eighth notes with dotted stems. The second staff continues this sequence with eighth notes and dotted stems, ending with a whole note. The third and fourth staves are in 4/4 time and feature a sequence of eighth notes with dotted stems, ending with a whole note. The fifth and sixth staves are in 4/4 time and feature a sequence of eighth notes with dotted stems, ending with a whole note. The seventh and eighth staves are in 4/4 time and feature a sequence of eighth notes with dotted stems, ending with a whole note. The ninth and tenth staves are in 4/4 time and feature a sequence of eighth notes with dotted stems, ending with a whole note.



VAR I: Single or double tongue.



VAR II: Single or triple tongue.



Broadly - Orchestral style.



LESSON 7

1

$\text{♩} = 76$ (16 beats) (16 beats) *sim.*

p *f* *p* *p* *f* *p* *p* *f* *p* *p* *f* *p*

1stX - slur, 2ndX - tongue; hold 1stX only.

2

Tongue-Slur-Tongue.

3

3X's

3X's

3X's

3X's

3X's

3X's

3X's

3X's

1stX - slur, 2ndX - tongue; hold 1stX only.

4

3X's

3X's

3X's







1stX - slur, 2ndX - tongue; hold 1stX only.



8vb

8vb



Tongue and slur - as ls, and up by half-step.

6



Major scale study.

Use a similar pattern to practice all your scales.

7



VAR I

VAR II



LESSON 8

Slur, single, and double tongue.

1

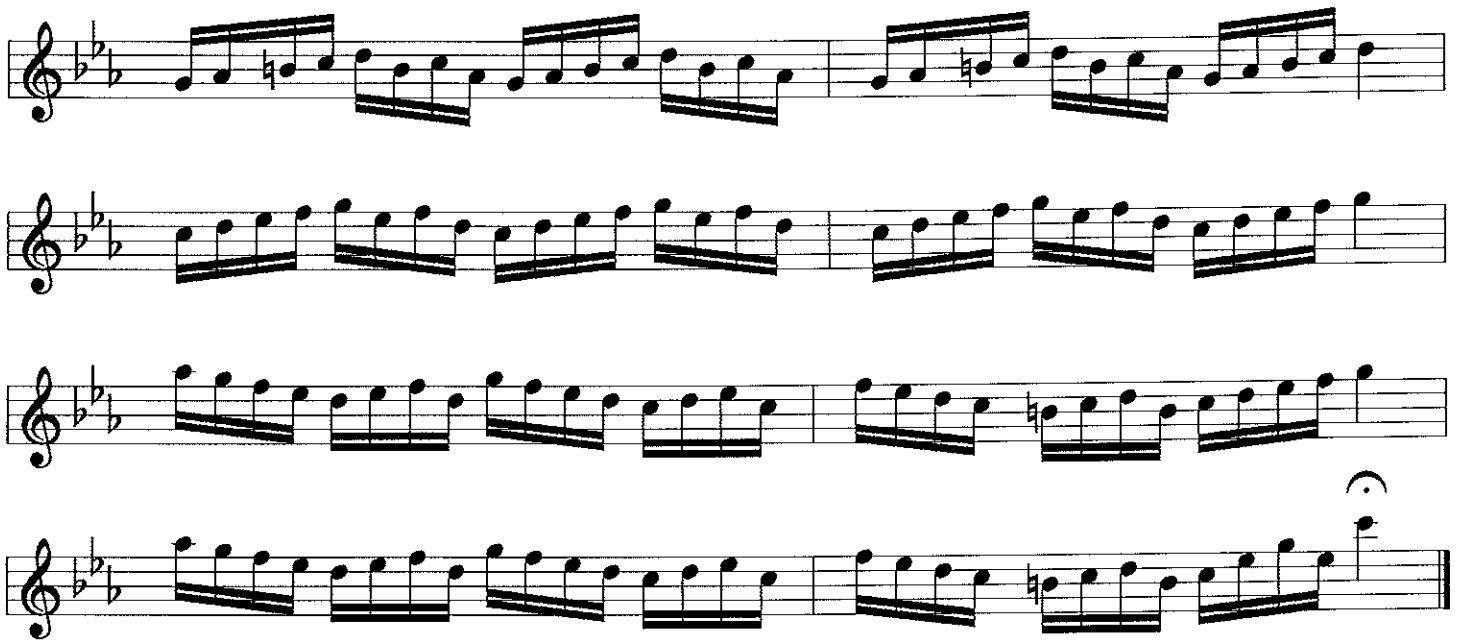
sim.

The image displays a musical score for a piano piece, consisting of ten staves of music. The notation is in treble clef. The first four staves are in B-flat major (two flats). The fifth and sixth staves are in B-flat minor (five flats). The seventh and eighth staves are in B-flat minor (five flats). The ninth and tenth staves are in D major (one sharp). The music features a continuous eighth-note melody with various accidentals and phrasing marks.

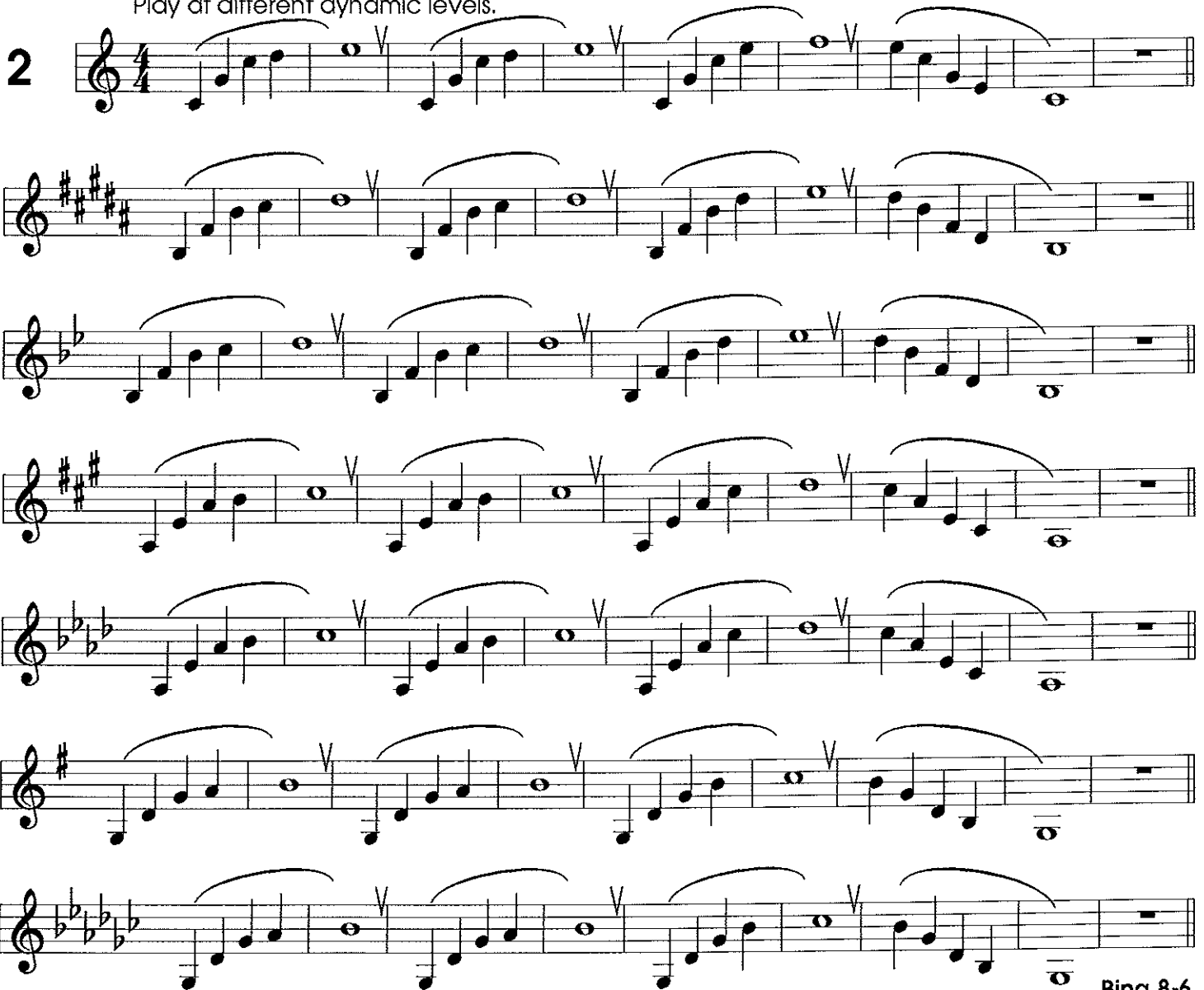


The image displays a musical score for a piano exercise, organized into two systems, each containing four staves. The first system is written in B-flat major, indicated by two flats in the key signature. The second system is written in D major, indicated by two sharps. Both systems feature a continuous eighth-note arpeggiated pattern across all staves. The first system concludes with a fermata on the final note of the fourth staff. The second system also concludes with a fermata on the final note of the fourth staff. The notation includes treble clefs, key signatures, and various musical symbols such as sharps, flats, and accidentals.





For developing a full sound. Use lots of moving air.
Play at different dynamic levels.



Six staves of musical notation, each in treble clef with a key signature of one flat (B-flat). The notation features eighth-note and quarter-note patterns, often beamed together in groups of four. Vertical strokes (accents) are placed above certain notes. The staves end with a double bar line and a repeat sign.

3

Four staves of musical notation, each in treble clef with a key signature of one flat (B-flat). The notation features quarter-note and half-note patterns, often beamed together in groups of four. Vertical strokes (accents) are placed above certain notes. The staves end with a double bar line and a repeat sign.

f *morendo* *morendo*

Four staves of musical notation, each starting with a treble clef, a key signature of one sharp (F#), and a dynamic marking of *f* (forte). The notation includes various note values, accidentals, and slurs.

Trill Study.

Trill Study.

4 $\text{♩} = 92$

Six staves of musical notation for a Trill Study exercise. The first staff is marked with a large '4' and a tempo marking of $\text{♩} = 92$. The key signature is one sharp (F#). The exercise features various trills (tr), triplets (3), and dynamic markings including *f* (forte), *mf* (mezzo-forte), *p* (piano), and *mp* (mezzo-piano). The notation includes various note values, accidentals, and slurs.

As is, and up by half-step.

5



6

$\text{♩} = 108 \sim 120$



7 $\text{♩} = 92$

Down by half-step, tongue and slur, and with the variations.

8

VAR I

VAR II

VAR III

VAR IV

LESSON 9

1

Musical exercise 1: A three-line staff in 4/4 time. The first line contains a half note G4, a half note A4, a whole note B4, and a whole note C5. The second line contains a half note D5, a half note E5, a whole note F#5, and a whole note G5. The third line contains a half note A5, a half note B5, a whole note C6, and a whole note D6. Each line is marked with a slur and a breath mark.

Play each line in one breath.

2

Musical exercise 2: A six-line staff in 4/4 time. The first line contains a half note G4, a half note A4, a whole note B4, and a whole note C5. The second line contains a half note D5, a half note E5, a whole note F#5, and a whole note G5. The third line contains a half note A5, a half note B5, a whole note C6, and a whole note D6. The fourth line contains a half note E6, a half note F#6, a whole note G6, and a whole note A6. The fifth line contains a half note B6, a half note C7, a whole note D7, and a whole note E7. The sixth line contains a half note F#7, a half note G7, a whole note A7, and a whole note B7. Each line is marked with a slur and a breath mark.

3 Tongue or slur.

Do this exercise starting on the following notes.

4 1st X - slur, 2nd X - tongue

76



5



Major Scales In thirds. Also play in minor (all forms), whole tone, etc. Play in all keys.
Tongue and/or slur.

6

6

7

8

9

10 (8va also)

11

12 (8ba also)

13

14

15



Do this exercise starting on the following notes.



LESSON 10

Play down by half-step, all 7 valve positions.



As is and down by half-step.



VAR I



VAR II



... last two measures.



Sevenths

3

3

3

3

3

3

3

3

3

3

3





Swing feel. $\text{♩} = 100$ (slow shake)

4

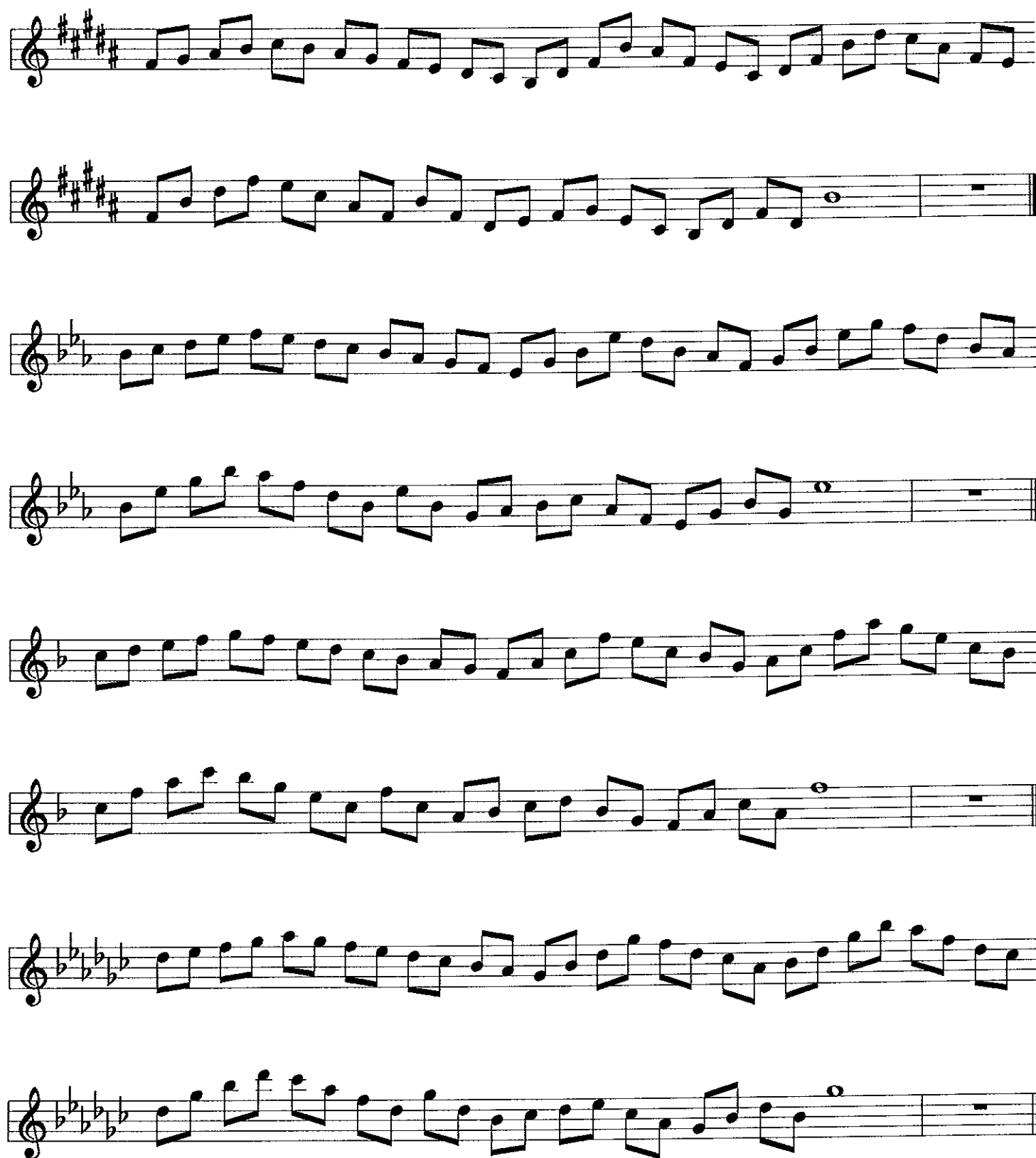
Laid back swing feel. $\text{♩} = 104$ (slow shake)

5

Double Tongue Study - As is and up & down by half-step.









8 $\text{♩} = 108$

Four staves of musical notation in G major, marked with a tempo of 108 beats per minute. The piece begins with a piano (p) dynamic and a crescendo to forte (f). It features various articulations including accents (^), slurs, and breath marks (gamma). The notation includes triplets (3) and dynamic markings such as p, f, pp, and rit. (ritardando). The piece concludes with a fermata over a whole note G2.

LESSON 11

1 Tongue or Slur. *rit.*

The exercise consists of ten staves of musical notation. Each staff begins with a treble clef and a key signature of one sharp (F#). The notation includes various note values and rests, with a 'rit.' marking at the end of each line. The exercise is designed to be played with a 'Tongue or Slur' technique.



Double Tongue. Play in as many keys as possible.

3

Exercise 3 is a double tongue study in 4/4 time. It consists of four staves of music. The first staff begins with a treble clef and a key signature of one flat (B-flat). The music is composed of eighth notes, with the first two notes of each pair being beamed together to indicate double tonguing. The pattern continues across the four staves, with the final staff ending with a double bar line.

Octave Slur Study.

4

Exercise 4 is an octave slur study in 4/4 time. It consists of three staves of music. The first staff begins with a treble clef and a key signature of one flat (B-flat). The music is composed of eighth notes, with slurs indicating octave leaps. The pattern continues across the three staves, with the final staff ending with a double bar line.

Play the above with the following rhythms.

a b c Etc.

Exercise 5 shows three different rhythmic patterns for the previous exercises. Pattern a is in 4/4 time, pattern b is in 2/4 time, and pattern c is in 4/4 time. The key signature has one flat (B-flat). The patterns are shown on a single staff, with each pattern starting on a new line. The first pattern (a) is a quarter note followed by an eighth note, then a quarter note, then an eighth note. The second pattern (b) is a quarter note followed by an eighth note, then a quarter note, then an eighth note. The third pattern (c) is a quarter note followed by an eighth note, then a quarter note, then an eighth note. The patterns are labeled 'a', 'b', and 'c' respectively. The word 'Etc.' is written at the end of the staff.

Lyric/Endurance Study. As is and down & up by half-step.

Moderato

5

mf *f* *p* *f* *rit.* *a tempo* *mf* *f* *ff* *mf*

Sevenths.

6

f *rit.*











LESSON 12

Play and/or Buzz.

$\text{♩} = 100$



Six staves of musical notation for a brass ensemble. The first two staves are in B-flat major (two flats). The next two staves are in D major (two sharps). The last two staves are in E major (three sharps). Each staff contains a melodic line with slurs and a final measure marked with a 'V'.

Play as is, and for trumpet in C & D.

2

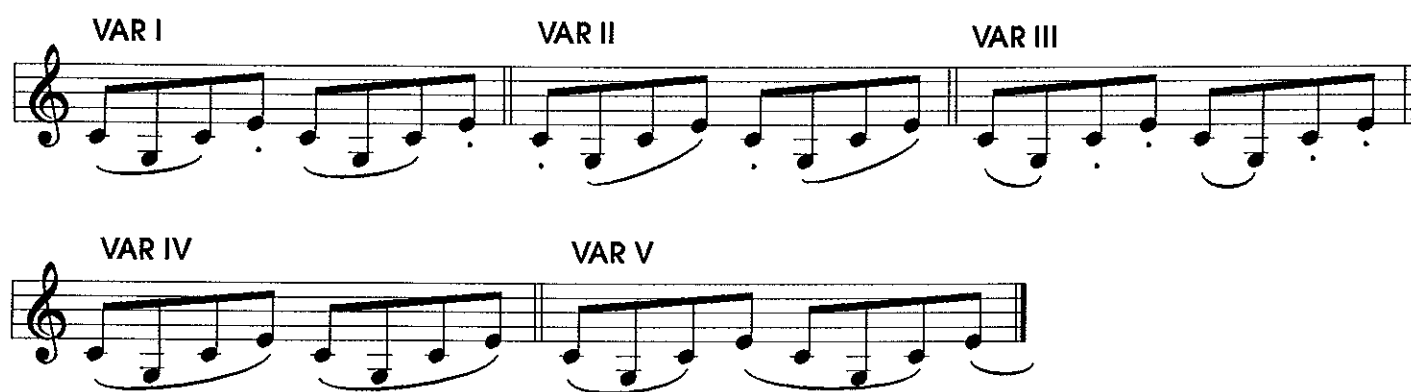
Three staves of musical notation for a brass ensemble in E major (three sharps) and 4/4 time. The first staff begins with a large '2' and a 4/4 time signature. The music consists of eighth and sixteenth notes with slurs.

Play as is, and for trumpet in Eb, E, & F.









Andante - as is and up by half-step for endurance.

5

Musical score for exercise 5, consisting of four staves of music in treble clef with a key signature of three sharps (F#, C#, G#) and a 4/4 time signature. The first staff begins with a treble clef, key signature, and time signature, followed by a series of eighth and quarter notes, some beamed together, and a final half note. The second staff continues the melody with similar note values and rests. The third staff shows a continuation of the melodic line. The fourth staff concludes the exercise with a final half note and a double bar line.

6

Musical score for exercise 6, consisting of five staves of music in treble clef with a 4/4 time signature. The first staff includes a tempo marking of 80 and a dynamic marking of *pp*. The second staff continues the melodic line. The third staff shows a continuation of the melodic line. The fourth staff continues the melodic line. The fifth staff concludes the exercise with a final half note and a double bar line.

Play In all Keys. Move to the lower octave when necessary.

7

The musical score for exercise 7 consists of five staves of music. The first staff begins with a treble clef and a 4/4 time signature. The music is written in a single key and consists of eighth and quarter notes. The fifth staff ends with a double bar line and a repeat sign.

LESSON 13

Buzz this note without the mouthpiece.

1  (On piano - concert Bb)



Now do the same thing. This time gradually add the mouthpiece. Use light pressure on the lips. Keep lips and mouthpiece sealed, but use light pressure to achieve a feeling of using less pressure than you usually use, maintaining this feeling as you buzz (Ex. 2). This will help strengthen your embouchure and give you a feeling of what it is like to play with less pressure.

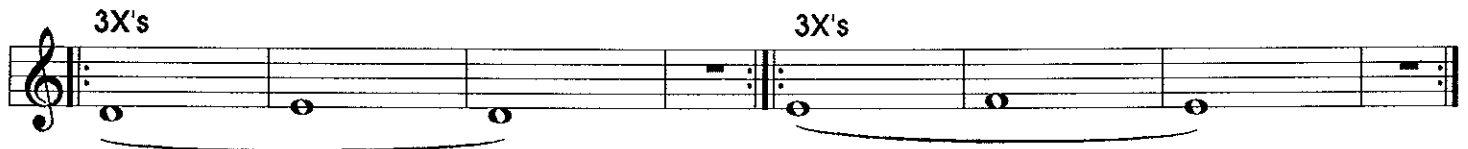
2

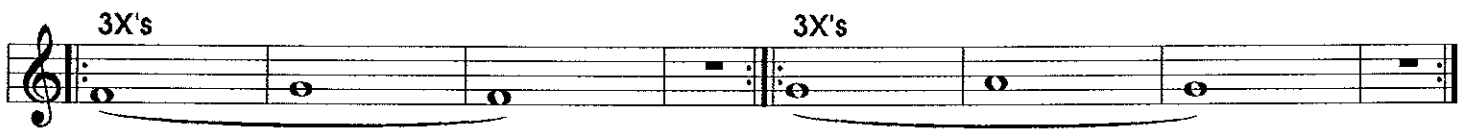
1st X - Play as is.

2nd X - Play with such light pressure that you do not need to use the valves to get the different notes. I find it helpful, however, to pretend to use the valves by "fingering" the notes on the section of lead pipe nearest the valves. The tone will be a mixture of your regular tone and a buzzing sound.

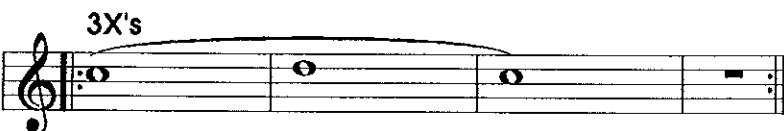
3rd X - Play as is.

 Sounds - Concert pitch.









Play in the same manner as #2.

3 $\text{♩} = 112$ 3X's

3X's

3X's

3X's

3X's

3X's each. Play in the same manner as #2 & #3.

4

3X's

3X's

3X's

3X's

3X's

Repeat #1-4 up an octave for an upper register workout.

Play On Trumpet.

As they get higher and harder - play each one more than once.

5

Slowly. Take your time on the low notes.

6

The image displays ten staves of musical notation, each beginning with a treble clef and a key signature of one sharp (F#). The first staff is marked with a '6' and a '4' in a box, indicating a 6/4 time signature. The notation consists of eighth and sixteenth notes, often beamed together, with some notes marked with a '6' indicating a sixteenth note. The sequence of notes is as follows:

- Staff 1: F#4, G4, A4, B4, C5, B4, A4, G4, F#4, E4, D4, C4, B3, A3, G3, F#3, E3, D3, C3, B2, A2, G2, F#2, E2, D2, C2, B1, A1, G1, F#1, E1, D1, C1, B0, A0, G0, F#0, E0, D0, C0, B-1, A-1, G-1, F#-1, E-1, D-1, C-1, B-2, A-2, G-2, F#-2, E-2, D-2, C-2, B-3, A-3, G-3, F#-3, E-3, D-3, C-3, B-4, A-4, G-4, F#-4, E-4, D-4, C-4, B-5, A-5, G-5, F#-5, E-5, D-5, C-5, B-6, A-6, G-6, F#-6, E-6, D-6, C-6, B-7, A-7, G-7, F#-7, E-7, D-7, C-7, B-8, A-8, G-8, F#-8, E-8, D-8, C-8, B-9, A-9, G-9, F#-9, E-9, D-9, C-9, B-10, A-10, G-10, F#-10, E-10, D-10, C-10, B-11, A-11, G-11, F#-11, E-11, D-11, C-11, B-12, A-12, G-12, F#-12, E-12, D-12, C-12, B-13, A-13, G-13, F#-13, E-13, D-13, C-13, B-14, A-14, G-14, F#-14, E-14, D-14, C-14, B-15, A-15, G-15, F#-15, E-15, D-15, C-15, B-16, A-16, G-16, F#-16, E-16, D-16, C-16, B-17, A-17, G-17, F#-17, E-17, D-17, C-17, B-18, A-18, G-18, F#-18, E-18, D-18, C-18, B-19, A-19, G-19, F#-19, E-19, D-19, C-19, B-20, A-20, G-20, F#-20, E-20, D-20, C-20, B-21, A-21, G-21, F#-21, E-21, D-21, C-21, B-22, A-22, G-22, F#-22, E-22, D-22, C-22, B-23, A-23, G-23, F#-23, E-23, D-23, C-23, B-24, A-24, G-24, F#-24, E-24, D-24, C-24, B-25, A-25, G-25, F#-25, E-25, D-25, C-25, B-26, A-26, G-26, F#-26, E-26, D-26, C-26, B-27, A-27, G-27, F#-27, E-27, D-27, C-27, B-28, A-28, G-28, F#-28, E-28, D-28, C-28, B-29, A-29, G-29, F#-29, E-29, D-29, C-29, B-30, A-30, G-30, F#-30, E-30, D-30, C-30, B-31, A-31, G-31, F#-31, E-31, D-31, C-31, B-32, A-32, G-32, F#-32, E-32, D-32, C-32, B-33, A-33, G-33, F#-33, E-33, D-33, C-33, B-34, A-34, G-34, F#-34, E-34, D-34, C-34, B-35, A-35, G-35, F#-35, E-35, D-35, C-35, B-36, A-36, G-36, F#-36, E-36, D-36, C-36, B-37, A-37, G-37, F#-37, E-37, D-37, C-37, B-38, A-38, G-38, F#-38, E-38, D-38, C-38, B-39, A-39, G-39, F#-39, E-39, D-39, C-39, B-40, A-40, G-40, F#-40, E-40, D-40, C-40, B-41, A-41, G-41, F#-41, E-41, D-41, C-41, B-42, A-42, G-42, F#-42, E-42, D-42, C-42, B-43, A-43, G-43, F#-43, E-43, D-43, C-43, B-44, A-44, G-44, F#-44, E-44, D-44, 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E-192, D-192, C-192, B-193, A-193, G-193, F#-193, E-193, D-193, C-193, B-194, A-194, G-194, F#-194, E-194, D-194, C-194, B-195, A-195, G-195, F#-195, E-195, D-195, C-195, B-196, A-196, G-196, F#-196, E-196, D-196, C-196, B-197, A-197, G-197, F#-197, E-197, D-197, C-197, B-198, A-198, G-198, F#-198, E-198, D-198, C-198, B-199, A-199, G-199, F#-199, E-199, D-199, C-199, B-200, A-200, G-200, F#-200, E-200, D-200, C-200, B-201, A-201, G-201, F#-201, E-201, D-201, C-201, B-202, A-202, G-202, F#-202, E-202, D-202, C-202, B-203, A-203, G-203, F#-203, E-203, D-203, C-203, B-204, A-204, G-204, F#-204, E-204, D-204, C-204, B-205, A-205, G-205, F#-205, E-205, D-205, C-205, B-206, A-206, G-206, F#-206, E-206, D-206, C-206, B-207, A-207, G-207, F#-207, E-207, D-207, C-207, B-208, A-208, G-208, F#-208, E-208, D-208, C-208, B-209, A-209, G-209, F#-209, E-209, D-209, C-209, B-210, A-210, G-210, F#-210, E-210, D-210, C-210, B-211, A-211, G-211, F#-211, E-211, D-211, C-211, B-212, A-212, G-212, F#-212, E-212, D-212, C-212, B-213, A-213, G-213, F#-213, E-213, D-213, C-213, B-214, A-214, G-214, F#-214, E-214, D-214, C-214, B-215, A-215, G-215, F#-215, E-215, D-215, C-215, B-216, A-216, G-216, F#-216, E-216, D-216, C-216, B-217, A-217, G-217, F#-217, E-217, D-217, C-217, B-218, A-218, G-218, F#-218, E-218, D-218, C-218, B-219, A-219, G-219, F#-219, E-219, D-219, C-219, B-220, A-220, G-220, F#-220, E-220, D-220, C-220, B-221, A-221, G-221, F#-221, E-221, D-221, C-221, B-222, A-222, G-222, F#-222, E-222, D-222, C-222, B-223, A-223, G-223, F#-223, E-223, D-223, C-223, B-224, A-224, G-224, F#-224, E-224, D-224, C-224, B-225, A-225, G-225, F#-225, E-225, D-225, C-225, B-226, A-226, G-226, F#-226, E-226, D-226, C-226, B-227, A-227, G-227, F#-227, E-227, D-227, C-227, B-228, A-228, G-228, F#-228, E-228, D-228, C-228, B-229, A-229, G-229, F#-229, E-229, D-229, C-229, B-230, A-230, G-230, F#-230, E-230, D-230, C-230, B-231, A-231, G-231, F#-231, E-231, D-231, C-231, B-232, A-232, G-232, F#-232, E-232, D-232, C-232, B-233, A-233, G-233, F#-233, E-233, D-233, C-233, B-234, A-234, G-234, F#-234, E-234, D-234, C-234, B-235, A-235, G-235, F#-235, E-235, D-235, C-235, B-236, A-236, G-236, F#-236, E-236, D-236, C-236, B-237, A-237, G-237, F#-237, E-237, D-237, C-237, B-238, A-238, G-238, F#-238, E-238, D-238, C-238, B-239, A-239, G-239, F#-239, E-239, D-239, C-239, B-240, A-240, G-240, F#-240, E-240, D-240, C-240, B-241, A-241, G-241, F#-241, E-241, D-241, C-241, B-242, A-242, G-242, F#-242, E-242, D-242, C-242, B-243, A-243, G-243, F#-243, E-243, D-243, C-243, B-244, A-244, G-244, F#-244, E-244, D-244, C-244, B-245, A-245, G-245, F#-245, E-245, D-245, C-245, B-246, A-246, G-246, F#-246, E-246, D-246, C-246, B-247, A-247, G-247, F#-247, E-247, D-247, C-247, B-248, A-248, G-248, F#-248, E-248, D-248, C-248, B-249, A-249, G-249, F#-249, E-249, D-249, C-249, B-250, A-250, G-250, F#-250, E-250, D-250, C-250, B-251, A-251, G-251, F#-251, E-251, D-251, C-251, B-252, A-252, G-252, F#-252, E-252, D-252, C-252, B-253, A-253, G-253, F#-253, E-253, D-253, C-253, B-254, A-254, G-254, F#-254, E-254, D-254, C-254, B-255, A-255, G-255, F#-255, E-255, D-255, C-255, B-256, A-256, G-256, F#-256, E-256, D-256, C-256, B-257, A-257, G-257, F#-257, E-257, D-257, C-257, B-258, A-258, G-258, F#-258, E-258, D-258, C-258, B-259, A-259, G-259, F#-259, E-259, D-259, C-259, B-260, A-260, G-260, F#-260, E-260, D-260, C-260, B-261, A-261, G-261, F#-261, E-261, D-261, C-261, B-262, A-262, G-262, F#-262, E-262, D-262, C-262, B-263, A-263, G-263, F#-263, E-263, D-263, C-263, B-264, A-264, G-264, F#-264, E-264, D-264, C-264, B-265, A-265, G-265, F#-265, E-265, D-265, C-265, B-266, A-266, G-266, F#-266, E-266, D-266, C-266, B-267, A-267, G-267, F#-267, E-267, D-267, C-267, B-268, A-268, G-268, F#-268, E-268, D-268, C-268, B-269, A-269, G-269, F#-269, E-269, D-269, C-269, B-270, A-270, G-270, F#-270, E-270, D-270, C-270, B-271, A-271, G-271, F#-271, E-271, D-271, C-271, B-272, A-272, G-272, F#-272, E-272, D-272, C-272, B-273, A-273, G-273, F#-273, E-273, D-273, C-273, B-274, A-274, G-274, F#-274, E-274, D-274, C-274, B-275, A-275, G-275, F#-275, E-275, D-275, C-275, B-276, A-276, G-276, F#-276, E-276, D-276, C-276, B-277, A-277, G-277, F#-277, E-277, D-277, C-277, B-278, A-278, G-278, F#-278, E-278, D-278, C-278, B-279, A-279, G-279, F#-279, E-279, D-279, C-279, B-280, A-280, G-280, F#-280, E-280, D-280, C-280, B-281, A-281, G-281, F#-281, E-281, D-281, C-281, B-282, A-282, G-282, F#-282, E-282, D-282, C-282, B-283, A-283, G-283, F#-283, E-283, D-283, C-283, B-284, A-284, G-284, F#-284, E-284, D-284, C-284, B-285, A-285, G-285, F#-285, E-285, D-285, C-285, B-286, A-286, G-286, F#-286, E-286, D-286, C-286, B-287, A-287, G-287, F#-287, E-287, D-287, C-287, B-288, A-288, G-288, F#-288, E-288, D-288, C-288, B-289, A-289, G-289, F#-289, E-289, D-289, C-289, B-290, A-290, G-290, F#-290, E-290, D-290, C-290, B-291, A-291, G-291, F#-291, E-291, D-291, C-291, B-292, A-292, G-292, F#-292, E-292, D-292, C-292, B-293, A-293, G-293, F#-293, E-293, D-293, C-293, B-294, A-294, G-294, F#-294, E-294, D-294, C-294, B-295, A-295, G-295, F#-295, E-295, D-295, C-295, B-296, A-296, G-296, F#-296, E-296, D-296, C-296, B



Here's a good "warm down." (Take your time on the low notes.)

7 *f* Use vibrato to help loosen up.

This image displays a page of musical notation for a piano piece. The notation is arranged in ten staves, each featuring a treble clef and a key signature of one flat (B-flat). The time signature is 4/4. The music is characterized by a repeating melodic pattern in the right hand and a supporting bass line in the left hand. The first staff begins with a forte (f) dynamic marking. The notation includes various musical symbols such as notes, rests, slurs, and dynamic markings like 'f' and '8vb'.

f 8vb

8vb

f 8vb

8vb

f 8vb

8vb

f 8vb

8vb

f 8vb

8vb

8 *slow* ♩ = 60
p

9 Down by half-step. Tongue & slur.

10 Down by half-step. Tongue & slur.

LESSON 14

Practice in different modes: Dorian, Mixolydian, etc.

Speed up a little going down, and slow down coming back up.

1

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

The image displays a musical score for a piano exercise, organized into three systems, each corresponding to a different key signature. The first system is in F# major (three sharps), the second in D major (two sharps), and the third in Bb major (two flats). Each system consists of three staves of music. The first staff of each system contains a melodic line with various articulations, including slurs, accents, and dynamic markings. The second staff continues the melodic line, and the third staff concludes the system with a final cadence. The dynamic markings are: *poco accel* (first staff), *poco rit* (second staff), and *molto rit* (third staff). The key signature changes from F# major to D major in the second system, and from D major to Bb major in the third system.

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

poco accel *poco rit*

molto rit

The musical score consists of eight staves of music in G major (one sharp). The first four staves are in 2/4 time, and the last four are in 3/4 time. The piece is characterized by rapid eighth-note and sixteenth-note passages, often beamed together. Dynamic markings include *poco accel* (slightly accelerate), *poco rit* (slightly decelerate), and *molto rit* (decelerate very much). The score includes various musical notations such as slurs, ties, and fermatas.

poco accel *poco rit*

molto rit

As is, and transpose for A,C,D,Eb,E, & F Trumpet.

2 $\text{♩} = 92$

mf

rit. *a tempo* *poco rit*

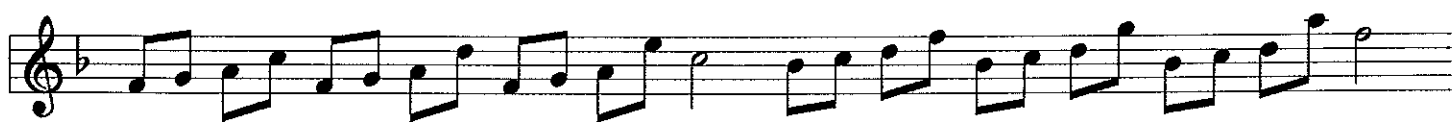
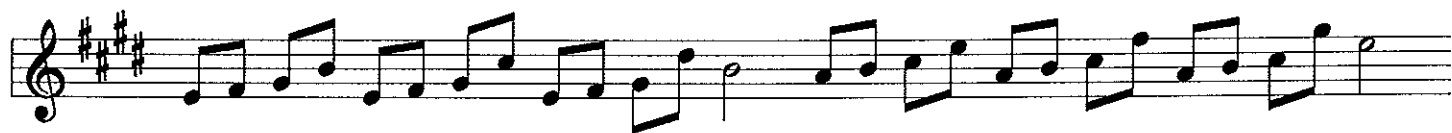
3 $\text{♩} = 116 \sim 168$

rit.

rit.







Play as is, and with the following variations.



(Not meant to sound pretty, but good for the low register & to relax lips.)

$J = 100$ Try as is, and up by half-step.

4



$J = 138$ (♩ remains constant throughout.)

5



Play this as if you are reading a horn part in F - Learn to do this - "just in case."
(small notes indicate Bb trpt. notes.)

6

f *p*

Horn in F (another one).

7

rit.

J. 176 Jazz feel.

8

The musical score is written on eight staves in treble clef, 4/4 time. The key signature is one sharp (F#). The notation includes eighth and sixteenth notes, rests, and accidentals. The fourth staff contains three 'x' marks below the staff, likely indicating fingerings. The piece concludes with a double bar line on the eighth staff.

LESSON 15

1

The image displays ten musical staves, each containing a sequence of eighth notes. The first staff is marked with a '1' at the beginning. Each staff includes a slur over the first six notes, followed by a 'rit.' (ritardando) marking above the seventh note, and an 'a tempo' marking above the eighth note. The notes are organized into groups of six, with the final note of each group being a half note. The staves are arranged in a vertical column, and each staff ends with a double bar line. The key signatures vary across the staves: the first staff is C major, the second is D major, the third is E major, the fourth is F major, the fifth is G major, the sixth is A major, the seventh is B major, the eighth is C major, the ninth is D major, and the tenth is E major.

Three staves of musical notation in treble clef. The first staff has a key signature of two flats (Bb, Eb). The second and third staves have a key signature of three sharps (F#, C#, G#). Each staff contains a melodic line with eighth and sixteenth notes, featuring dynamic markings *rit.* (ritardando) and *a tempo* (return to tempo), and a fermata over a half note.

Eight staves of musical notation in treble clef, 4/4 time signature. The tempo is marked as quarter note = 104. The music includes various rhythmic patterns, accidentals, and dynamic markings. The lyrics "Ta Ta Tee" are written under the fourth staff.

♩ = 116 With vibrato.

3

mf

f

♩ to Coda

mf

D.C. al Coda

Coda

poco rit

♩ = 160

4 *f*

f

3

mf *p*

5

ff

pp

mf

6

f *f* *p* *f* *p*

Notes on Double Tongueing

In both double and triple tongueing, I have found the best results will occur if the player keeps the notes long, keeps the tongue stroke as short as possible, and tries to let the air move the tongue.

Even though the notes are played long, at a fast tempo, the notes will sound short.

To begin with, play exercises 1-10 in four different ways. At all times, try to have the "ku" articulation and sound be as close to the "tu" articulation and sound as is possible.

These are no tempo marking indicated. Play the studies slowly at first only "picking up" the tempo when the articulation is good.

Four ways to practice double tongueing

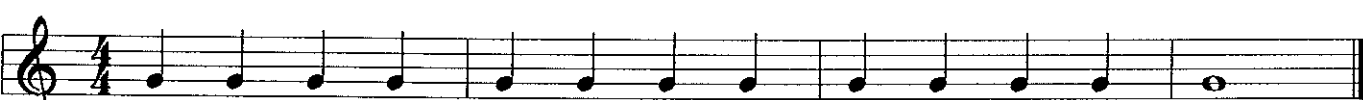
1. all "tu"
2. all "ku"
3. "ku tu"
4. "tu ku" (standard double tongue)

Play these exercises in as many keys as possible.

1 

2 

3 

4 

5 

6 

7 



14

Exercise 14 consists of four measures of music in 4/4 time. The first measure contains four eighth notes (G4, A4, B4, C5). The second measure contains four eighth notes (D5, E5, F5, G5). The third measure contains four eighth notes (F5, E5, D5, C5). The fourth measure contains four eighth notes (B4, A4, G4, F4). The notation is written on a single staff with a treble clef.

15

Exercise 15 consists of four measures of music in 4/4 time. The first measure contains four eighth notes (G4, A4, B4, C5). The second measure contains four eighth notes (D5, E5, F5, G5). The third measure contains four eighth notes (F5, E5, D5, C5). The fourth measure contains four eighth notes (B4, A4, G4, F4). The notation is written on a single staff with a treble clef.

16

Exercise 16 consists of four measures of music in 4/4 time. The first measure contains four eighth notes (G4, A4, B4, C5). The second measure contains four eighth notes (D5, E5, F5, G5). The third measure contains four eighth notes (F5, E5, D5, C5). The fourth measure contains four eighth notes (B4, A4, G4, F4). The notation is written on a single staff with a treble clef.

17

Exercise 17 consists of four measures of music in 4/4 time. The first measure contains four eighth notes (G4, A4, B4, C5). The second measure contains four eighth notes (D5, E5, F5, G5). The third measure contains four eighth notes (F5, E5, D5, C5). The fourth measure contains four eighth notes (B4, A4, G4, F4). The notation is written on a single staff with a treble clef.

18

The musical score for measures 18-20 consists of three staves. The first staff begins with a treble clef, a key signature of one sharp (F#), and a 4/4 time signature. Measure 18 contains a quarter note G4, followed by eighth notes A4-B4, eighth notes C5-B4, eighth notes A4-G4, and a quarter note F#4. Measure 19 contains a quarter note E4, followed by eighth notes D4-C4, eighth notes B3-A3, eighth notes G3-F#3, and a quarter note E3. Measure 20 contains a quarter note D3, followed by eighth notes C3-B2, eighth notes A2-G2, eighth notes F#2-E2, and a quarter note D2. The second staff continues the melody. Measure 18 has a quarter note G4, followed by eighth notes A4-B4, eighth notes C5-B4, eighth notes A4-G4, and a quarter note F#4. Measure 19 has a quarter note E4, followed by eighth notes D4-C4, eighth notes B3-A3, eighth notes G3-F#3, and a quarter note E3. Measure 20 has a quarter note D3, followed by eighth notes C3-B2, eighth notes A2-G2, eighth notes F#2-E2, and a quarter note D2. The third staff continues the melody. Measure 18 has a quarter note G4, followed by eighth notes A4-B4, eighth notes C5-B4, eighth notes A4-G4, and a quarter note F#4. Measure 19 has a quarter note E4, followed by eighth notes D4-C4, eighth notes B3-A3, eighth notes G3-F#3, and a quarter note E3. Measure 20 has a quarter note D3, followed by eighth notes C3-B2, eighth notes A2-G2, eighth notes F#2-E2, and a quarter note D2. The score ends with a double bar line at the end of measure 20.

19 

20

[illegible]

22 



23 



24 



As is, and down by half-step.

25 



26 



Play in all keys.

27

Musical notation for exercise 27, 4/4 time, C major. The exercise consists of three staves. The first staff contains the first four measures, the second staff contains the next four measures, and the third staff contains the final two measures, ending with a double bar line.

28

Musical notation for exercise 28, 4/4 time, B-flat major. The exercise consists of three staves. The first staff contains the first four measures, the second staff contains the next four measures, and the third staff contains the final four measures, ending with a double bar line.

29

Musical notation for exercise 29, 4/4 time, D major. The exercise consists of four staves. The first staff contains the first four measures, the second staff contains the next four measures, the third staff contains the next four measures, and the fourth staff contains the final four measures, ending with a double bar line and an accent mark (>) over the final note.

30  *mf* *f*

31  *f*

32

f *p* *f* *p*

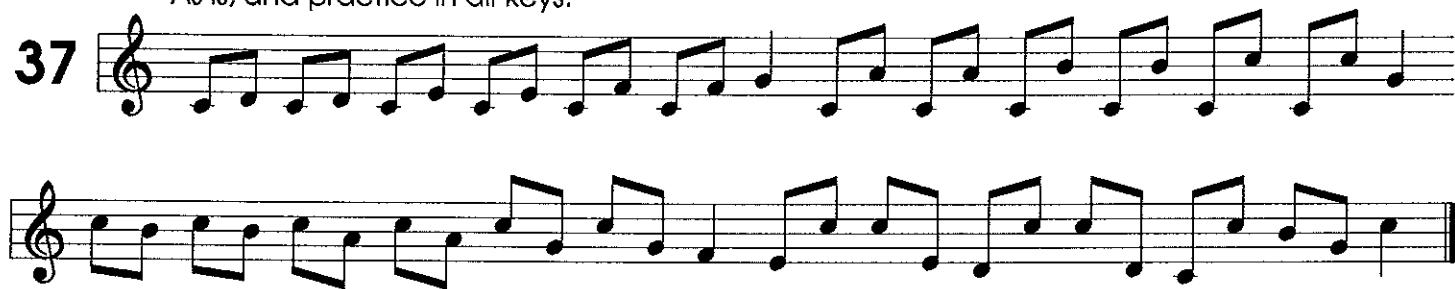
sim.



As is, and practice in all keys.



As is, and practice in all keys.



Notes on Triple Tongueing

In both double and triple tongueing, I have found the best results will occur if the player keeps the notes long, keeps the tongue stroke as short as possible, and tries to let the air move the tongue.

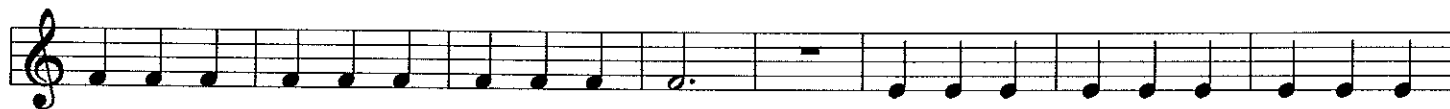
Even though the notes are played long, at a fast tempo, the notes will sound short.

To begin with, play exercises 1-10 in four different ways. At all times, try to have the "ku" articulation and sound be as close to the "tu" articulation and sound as is possible.

Four ways to practice triple tongueing

1. all "tu"
2. all "ku"
3. "ku ku tu"
4. "tu tu ku"

Play in as many keys as possible.

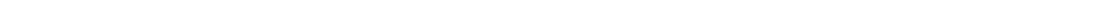


4

Musical notation for exercise 4, showing a sequence of eighth notes and quarter notes on a five-line staff.

The first staff of music is written on a five-line treble clef. It contains a sequence of notes: four eighth notes (F4, G4, A4, B4), followed by a quarter note (C5), then another quarter note (B4), and finally a half note (A4) with a fermata. The staff ends with a double bar line.

5



Exercise 5 is a single staff in 3/4 time with a treble clef. The melody consists of eighth and quarter notes.

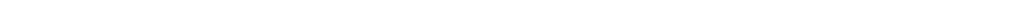
A musical staff in treble clef containing eight measures. The notes are: G4 (quarter), A4 (quarter), B4 (quarter), C5 (half), D5 (quarter), E5 (quarter), F#5 (quarter), and G5 (half).

6

[illegible]

8

Musical notation for exercise 8, featuring a single staff with a treble clef, key signature of three sharps (F#, C#, G#), and 3/4 time signature. The melody consists of eighth notes: F#4-G#4-A5 (quarter), B5-A5-G#4 (quarter), F#4-E4-D#4 (quarter), C#4-B3-A3 (half).

9 

[illegible]

11 

12

A musical score for the song 'The Rose Tree' in 3/4 time. The score consists of four staves. The first staff begins with a treble clef, a key signature of one sharp (F#), and a 3/4 time signature. The melody is written in a simple, folk-like style using eighth and quarter notes. The second staff continues the melody. The third staff continues the melody. The fourth staff concludes the melody with a double bar line. The lyrics 'The Rose Tree' are written below the first staff, and 'The Rose Tree' is written below the second staff.

13

The image shows three staves of musical notation for exercise 13. The first staff begins with a treble clef, a 3/4 time signature, and a key signature of one sharp (F#). The melody consists of eighth and quarter notes. The second staff continues the melody, featuring a sharp sign (#) on the eighth note of the fourth measure. The third staff concludes the exercise with a double bar line.

Play in as many keys as possible.

14

The image shows two staves of music. The first staff is labeled '14' and contains measures 14 and 15. The second staff contains measures 16 and 17. The music is in treble clef, 3/4 time, and consists of eighth and quarter notes.

15

Play in as many keys as possible.

16

Practice in all keys.

17

18

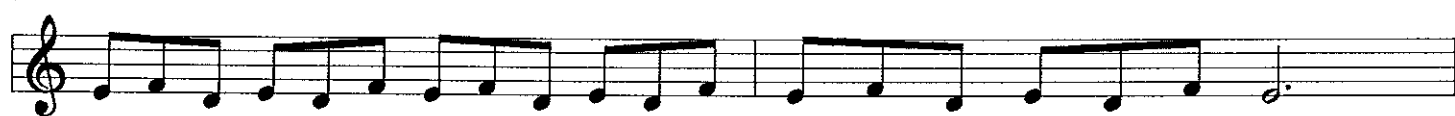
Exercise 18 is written in 4/4 time. It consists of three staves. The first staff contains two measures of eighth-note triplets, each marked with a '3' above the notes. The second staff contains two measures of eighth-note triplets, also marked with a '3'. The third staff contains two measures of eighth-note triplets, marked with a '3'. The piece concludes with a double bar line.

19

Exercise 19 is written in 12/8 time. It consists of nine staves. The first staff begins with a chromatic scale: C4, C#4, D4, D#4, E4, E#4, F4, F#4, G4, G#4, A4, A#4, B4, C5. The subsequent staves continue with eighth-note patterns, including ascending and descending runs, and conclude with a double bar line.

Practice in all keys.





22

Exercise 22 consists of five staves of music in 6/8 time. The first staff begins with a treble clef and a key signature of one flat (Bb). The melody is composed of eighth notes, with some beamed eighth notes and dotted eighth notes. The subsequent staves continue the melodic line, maintaining the eighth-note pattern throughout. The exercise concludes with a double bar line on the fifth staff.

23

Exercise 23 consists of five staves of music in 2/4 time. The first staff begins with a treble clef and a key signature of one flat (Bb). The melody is composed of eighth notes, with some beamed eighth notes and dotted eighth notes. The subsequent staves continue the melodic line, maintaining the eighth-note pattern throughout. The exercise concludes with a double bar line on the fifth staff.

24

3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Practice in all keys.

25

3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

26



27



28

Exercise 28 is in 4/4 time, treble clef. It consists of three staves of music. The first staff begins with a measure rest, followed by two measures of eighth-note triplets. The second staff continues with eighth-note triplets. The third staff concludes with eighth-note triplets and a final quarter note.

29

Exercise 29 is in 6/8 time, treble clef, key of B-flat major. It consists of five staves of music. The first staff starts with a forte (*f*) dynamic and includes a triplet. The second staff has a triplet and a measure rest. The third and fourth staves feature continuous eighth-note triplets. The fifth staff concludes with eighth notes.

mf mp pp morendo

30

Exercise 30 consists of three measures of music in 4/4 time, written on a single treble clef staff. The key signature has one sharp (F#). The first measure contains four eighth-note triplets. The second measure contains two eighth-note triplets, each with a sharp sign above it. The third measure contains four eighth-note triplets. The exercise concludes with a double bar line.

31

Exercise 31 consists of four measures of music in 4/4 time, written on a single treble clef staff. The key signature has one sharp (F#). The first measure contains four eighth-note triplets. The second measure contains two eighth-note triplets. The third measure contains two eighth-note triplets, each with a sharp sign above it. The fourth measure contains two eighth-note triplets. The exercise concludes with a double bar line.

32

Exercise 32 consists of three measures of music in 2/4 time, written on a single treble clef staff. The key signature has four sharps (F#, C#, G#, D#). The first measure contains two eighth-note triplets. The second measure contains two eighth-note triplets. The third measure contains two eighth-note triplets. The exercise concludes with a double bar line.

Combination Tongueing

1

The exercise is written in 2/4 time and features the following patterns:

- Staff 1:** Four measures of eighth-note patterns. Each measure is bracketed with a '5' above it, indicating a five-note tongueing pattern. Fingerings are 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2.
- Staff 2:** Six measures. Measures 1 and 2 are bracketed with a '5'. Measures 3 and 4 are bracketed with a '3'. Measures 5 and 6 are bracketed with a '5'. Fingerings are 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2.
- Staff 3:** Six measures. Measures 1 and 2 are bracketed with a '5'. Measures 3 and 4 are bracketed with a '3'. Measures 5 and 6 are bracketed with a '3'. Fingerings are 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2.
- Staff 4:** Six measures. Measures 1 and 2 are bracketed with a '3'. Measures 3 and 4 are bracketed with a '3'. Measures 5 and 6 are bracketed with a '5'. Fingerings are 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4.
- Staff 5:** Six measures. Measures 1 and 2 are bracketed with a '3'. Measures 3 and 4 are bracketed with a '3'. Measures 5 and 6 are bracketed with a '7'. Fingerings are 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4.
- Staff 6:** Six measures. Measures 1 and 2 are bracketed with a '5'. Measures 3 and 4 are bracketed with a '5'. Measures 5 and 6 are bracketed with a '3'. Fingerings are 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2.
- Staff 7:** Six measures. Measures 1 and 2 are bracketed with a '5'. Measures 3 and 4 are bracketed with a '3'. Measures 5 and 6 are bracketed with a '3'. Fingerings are 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2, 1-3, 1-4, 1-5, 1-4, 1-3, 1-2.

2

T K T K

T T K

Play up and down by half-step.

3

T T T T K

T T K T T K

T K T K T

Play up and down by half-step.

4

T K

T K T K T K

5

T K T K T K

6