

# Fingering Workout

for Tuba

Descending Patterns - This exercise covers all possible valve combinations.

Start slowly for perfection, and gradually increase the tempo as dexterity improves over time.

Minor 2nd

Musical notation for a descending pattern of six groups of four eighth notes, each group representing a different valve combination for a minor 2nd interval. The notes are: G2 (natural), G#2 (sharp), Gb2 (flat), G2 (natural), G#2 (sharp), Gb2 (flat), G2 (natural), G#2 (sharp), Gb2 (flat), G2 (natural), G#2 (sharp), Gb2 (flat), G2 (natural), G#2 (sharp), Gb2 (flat).

Major 2nd

Musical notation for a descending pattern of five groups of four eighth notes, each group representing a different valve combination for a major 2nd interval. The notes are: G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat).

Minor 3rd

Musical notation for a descending pattern of four groups of four eighth notes, each group representing a different valve combination for a minor 3rd interval. The notes are: G2 (sharp), G2 (natural), G2 (flat), G2 (natural), G2 (sharp), G2 (natural), G2 (flat), G2 (natural), G2 (sharp), G2 (natural), G2 (flat), G2 (natural), G2 (sharp), G2 (natural), G2 (flat).

Major 3rd

Two musical notation examples for descending patterns. The first is for a Perfect 4th interval, showing four groups of four eighth notes with valve combinations: G2 (sharp), G2 (natural), G2 (flat), G2 (natural), G2 (sharp), G2 (natural), G2 (flat), G2 (natural), G2 (sharp), G2 (natural), G2 (flat), G2 (natural), G2 (sharp), G2 (natural), G2 (flat). The second is for a Diminished 5th interval, showing four groups of four eighth notes with valve combinations: G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat), G2 (natural), G2 (flat).

Variations - Perform these exercises with a variety of rhythms and articulations, and in other registers.

Three musical notation examples for variations. The first shows a triplet of eighth notes. The second shows a sixteenth-note pattern. The third shows a dotted eighth-note pattern.

Ascending Patterns - For variety, perform each interval sequence in reverse.

Minor 2nd

Four musical notation examples for ascending patterns. The first is for a Minor 2nd interval, showing two groups of four eighth notes. The second is labeled "etc." and shows a group of four eighth notes. The third is labeled "M2, m3, M3, P4" and shows a group of four eighth notes. The fourth is for a Diminished 5th interval, showing a group of four eighth notes.

Diminished 5th

When performing in higher partials, make sure to use alternate fingerings to maintain the same fingering patterns. For example:

Minor 3rd

Four musical notation examples for alternate fingerings. The first is for a Minor 3rd interval, showing a group of four eighth notes with the fingering "123" below it. The second is for a Minor 3rd interval, showing a group of four eighth notes with the fingering "13" below it. The third and fourth examples show groups of four eighth notes for other intervals.