

# Chromatic Scale

Horn

## Seven-Note Pattern

This musical score is for a Horn part, titled "Chromatic Scale Seven-Note Pattern". It consists of 20 measures, arranged in two columns of ten measures each. The music is written in a 2/4 time signature and uses a treble clef. Each measure contains a seven-note chromatic scale, with the notes grouped into four triplets. The first triplet in each measure covers the first four notes, and the second triplet covers the last four notes, with the final note of the second triplet being the same as the first note of the first triplet. The scales are: 1. C4 to B4 (C, C#, D, D#, E, E#, F); 2. D4 to C5 (D, D#, E, E#, F, F#, G); 3. E4 to D5 (E, E#, F, F#, G, G#, A); 4. F4 to E5 (F, F#, G, G#, A, A#, B); 5. G4 to F5 (G, G#, A, A#, B, B#, C); 6. A4 to G5 (A, A#, B, B#, C, C#, D); 7. B4 to A5 (B, B#, C, C#, D, D#, E); 8. C5 to B5 (C, C#, D, D#, E, E#, F); 9. D5 to C6 (D, D#, E, E#, F, F#, G); 10. E5 to D6 (E, E#, F, F#, G, G#, A); 11. F5 to E6 (F, F#, G, G#, A, A#, B); 12. G5 to F6 (G, G#, A, A#, B, B#, C); 13. A5 to G6 (A, A#, B, B#, C, C#, D); 14. B5 to A6 (B, B#, C, C#, D, D#, E); 15. C6 to B6 (C, C#, D, D#, E, E#, F); 16. D6 to C7 (D, D#, E, E#, F, F#, G); 17. E6 to D7 (E, E#, F, F#, G, G#, A); 18. F6 to E7 (F, F#, G, G#, A, A#, B); 19. G6 to F7 (G, G#, A, A#, B, B#, C); 20. A6 to G7 (A, A#, B, B#, C, C#, D). Each measure ends with a double bar line and a repeat sign. The notes are marked with sharp and flat symbols as appropriate for the chromatic scale.

Exercises 21 through 31 are presented in six staves of music. Each exercise consists of two measures of a seven-note chromatic scale, followed by a repeat sign and a final whole note. Exercises 21, 23, 25, 27, 29, and 31 are in G major. Exercises 22, 24, 26, 28, and 30 are in G minor. Each exercise is marked with a '3' above the notes, indicating a triplet. The notes are: 21: G, A, B, C, D, E, F#; 22: G, A, B, C, D, E, F; 23: G, A, B, C, D, E, F#; 24: G, A, B, C, D, E, F; 25: G, A, B, C, D, E, F; 26: G, A, B, C, D, E, F#; 27: G, A, B, C, D, E, F; 28: G, A, B, C, D, E, F; 29: G, A, B, C, D, E, F; 30: G, A, B, C, D, E, F; 31: G, A, B, C, D, E, F.

Articulation  
Permutations

Four examples of articulation permutations are shown in a 2/4 time signature. Each example consists of two measures of eighth notes, followed by a repeat sign and a final whole note. Example 1: A slur under the first four notes of the first measure. Example 2: Slurs under the first two and last two notes of the first measure. Example 3: Slurs under the first two and last two notes of the second measure. Example 4: Slurs under the first two and last two notes of the second measure.

Rhythmic  
Permutations

Four examples of rhythmic permutations are shown in a 2/4 time signature. Each example consists of two measures of eighth notes, followed by a repeat sign and a final whole note. Example 1: A slur under the first four notes of the first measure. Example 2: Slurs under the first two and last two notes of the first measure. Example 3: Slurs under the first two and last two notes of the second measure. Example 4: Slurs under the first two and last two notes of the second measure.