

# 12-TONE SUDOKU

12x12 Sudoku Puzzles  
on Chromatic Scales

© 2016 **HXmusic, LLC**

PO Box 206  
8206 Rockville Road  
Indianapolis, IN 46214  
**[www.ryanfraley.com](http://www.ryanfraley.com)**  
*Solutions available online*

Ryan Fraley  
Ralph Johnson, editor



Reproduction Prohibited

# How to Solve

Just like Sudoku with numerals, each puzzle can be solved by completing one whole set for each row, each column, and each cell. In this case, the grid is 12x12 and the set is a chromatic scale, instead of numbers. The correct answer for every location can be deduced by working from the given pitches.

One complete pitch class set (a chromatic scale) will fill each of the twelve rows.



One complete pitch class set will fill each of the twelve columns.

One complete pitch class set will fill each of the twelve cells.

Reproduction Prohibited

The image displays a musical score for a 12-part ensemble, organized into four systems of three staves each. The notation is as follows:

- System 1:**
  - Staff 1: Treble clef, whole notes on G4, Bb4, and G4.
  - Staff 2: Treble clef, whole notes on G4, Bb4, and G4.
  - Staff 3: Treble clef, whole notes on G4, Bb4, and G4.
- System 2:**
  - Staff 1: Treble clef, whole notes on G4, Bb4, and G4.
  - Staff 2: Treble clef, whole notes on G4, Bb4, and G4.
  - Staff 3: Treble clef, whole notes on G4, Bb4, and G4.
- System 3:**
  - Staff 1: Treble clef, whole notes on G4, Bb4, and G4.
  - Staff 2: Treble clef, whole notes on G4, Bb4, and G4.
  - Staff 3: Treble clef, whole notes on G4, Bb4, and G4.
- System 4:**
  - Staff 1: Treble clef, whole notes on G4, Bb4, and G4.
  - Staff 2: Treble clef, whole notes on G4, Bb4, and G4.
  - Staff 3: Treble clef, whole notes on G4, Bb4, and G4.

A large, light blue watermark reading "PREVIEW" is oriented diagonally across the center of the page. At the bottom center, the text "Reproduction Prohibited" is visible in a light blue font.