Name

Serialism

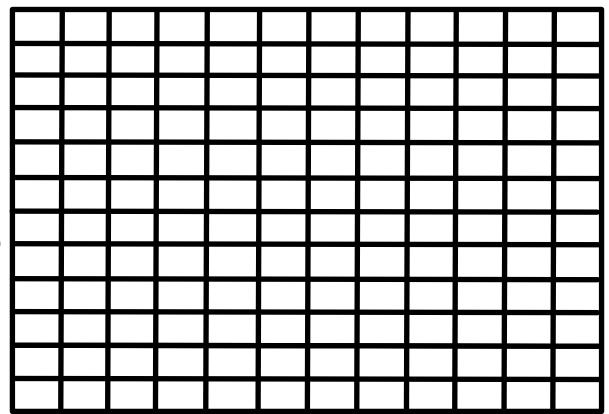
Directions:

Original Row

1. Arrange the 12 chromatic pitches in any order you like on the top row.

C C#/Db D D#/Eb E F F#/Gb G G#/Ab A A#/Bb B 1 2 3 4 5 6 7 8 9 10 11 12

Inverted



Retrograde

Inverted Retrograde

- 2. Calculate the inversion of each interval and write the inverted row down the left column of the grid. Use this formula (9-interval= inversion)
- 3. Fill in the rest of your grid by transposing your 12-tone row into each key.
- 4. Now you can use these pitches to create a composition.

