Twelve-Tone Matrix

Name _____ Date _____

Piece / assignment _____

To build the matrix:

1. Write the row across the top row. That is P of its first note.
2. Write its inversion down the left column, starting on the same note: each note is (2 × first note − x), mod 12.
3. Fill each row as a transposition of the top row, starting on the note at its left. The shaded diagonal repeats the first note.
4. Label it: P left to right, R right to left, I top to bottom, RI bottom to top.

Row _____

