

Materials of Atonality, 12-tone Serialism, and Total Serialism

Name: _____

Fill in the blanks:

1. $T_{\underline{\quad}} [8, 9, 11, 2, 4] = [1, 2, 4, 7, 9]$

5. Find the prime form of $\{3, 11, 2, 9\}$

Answer = (_____)

2. $T_8 [6, 7, 10, 0] = [\underline{\quad}, \underline{\quad}, \underline{\quad}, \underline{\quad}]$

6. Find the prime form of:

3. $T_2 I [6, 7, 10, 0] = [\underline{\quad}, \underline{\quad}, \underline{\quad}, \underline{\quad}]$

Answer = (_____)

4. Find the normal order of $\{2, 7, 11, 0, 3\}$

Answer = [_____]



Given $P_2 =$

...notate the following rows:

7. $P_{11} =$

8. $I_6 =$

9. $R_8 =$

10. $RI_3 =$

Other than pitch, name three additional musical parameters that could be subjected to serial operations using total (integral) serialism:

11. _____ 12. _____ 13. _____

