

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

Name: \_\_\_\_\_

Fill in the blanks:

1.  $T_{\quad} [11, 1, 4, 5, 7] = [9, 11, 2, 3, 5]$

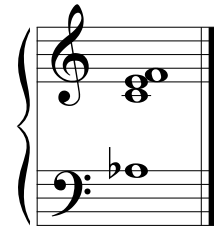
5. Find the prime form of  $\{8, 2, 9, 1\}$

Answer = ( \_\_\_\_\_ )

2.  $T_3 [6, 8, 11, 2] = [ \quad , \quad , \quad , \quad ]$

6. Find the prime form of:

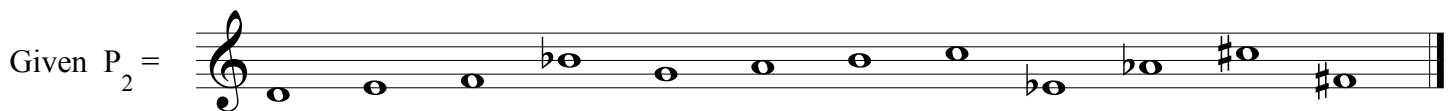
Answer = ( \_\_\_\_\_ )



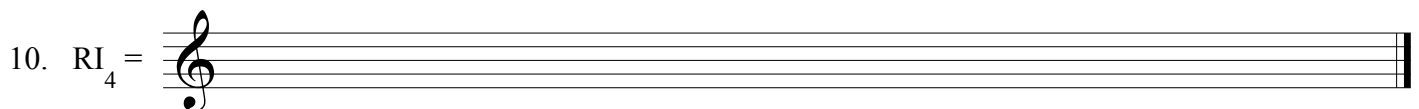
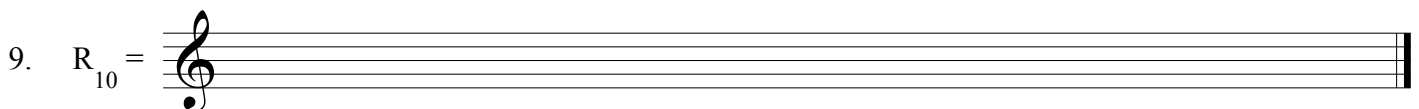
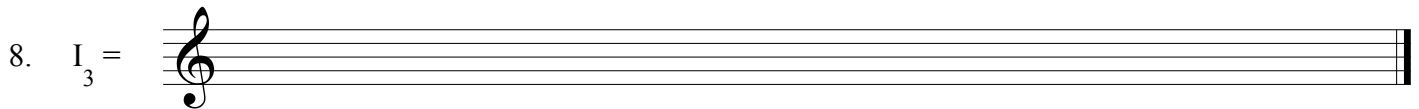
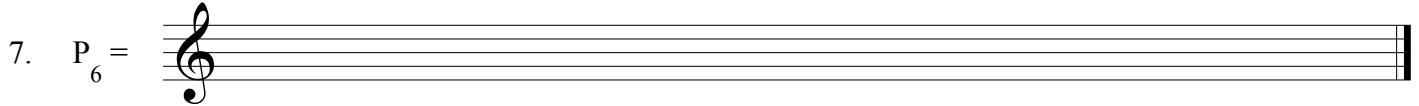
3.  $T_0 I [0, 3, 4, 7] = [ \quad , \quad , \quad , \quad ]$

4. Find the normal order of  $\{1, 11, 9, 4, 6\}$

Answer = [ \_\_\_\_\_ ]



...notate the following rows:



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

11. \_\_\_\_\_ 12. \_\_\_\_\_ 13. \_\_\_\_\_

