

Set Class Composition

Name: _____

Compose an unaccompanied piece for your instrument using set classes.

- **Form:** Your piece should be in ABA' form, about 24 measures long (eight measures for each section).
- **Pitch content**
 - Refer back to your Composition Prep Worksheet. Your A and B sections will be based on set classes A and B respectively. You will incorporate two T_n forms and two I_n forms of both sets A and B.
 - Nearly all of your melody (and harmony, if applicable) should somehow be composed with these sets.
- **Rhythm and meter:** No restrictions (but remember, you'll play it later!)
- **Expression markings:** Include slurs, accents, etc. to indicate expressivity.

You will submit three documents, as described below:

- Your Composition Prep Worksheet (as reference only)
- One clean score, for performance
- One annotated copy of your score, with all your sets and transformations (T_n and I_n) clearly circled and labeled (see Example Composition on page 3).
 - With a circle, show the grouping of all the notes that belong to the same set.
 - Labels should show the primary pc set and its relationship to that set: e.g., " $T_4(A)$ " or " $I_6(B)$ ".

You will be assessed on the following concepts:

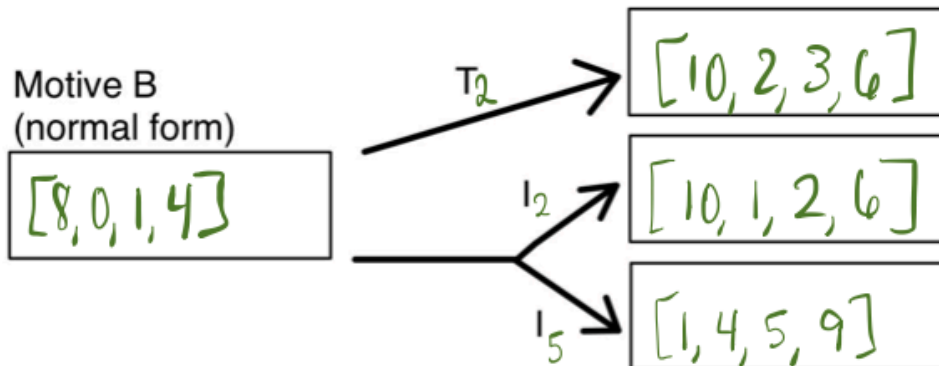
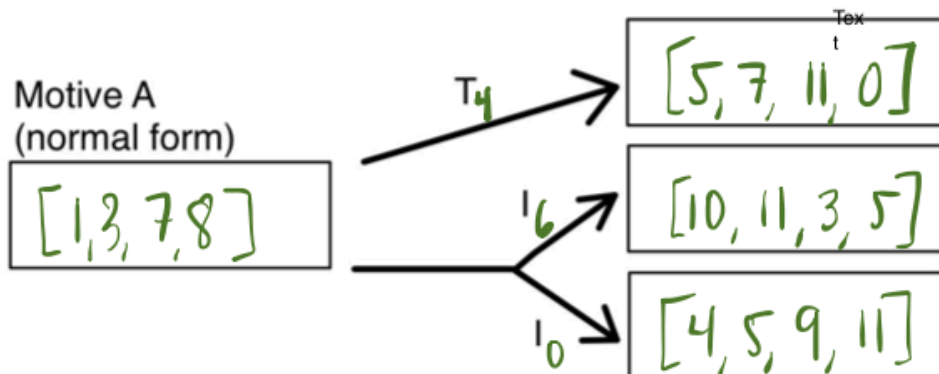
1. Understanding of set classes and transformations
2. Tying the form of the piece to the contrasting A and B motives
3. Expressive markings
4. Analysis

Composition Preparation

Name: Example Composition

Your upcoming composition assignment is based on pitch class sets. This worksheet will help you find pitches to use.

- Pick four pitch classes to be your Motive A. Write them as a set in normal form in the box labeled Motive A.
- Pick four pitch classes to be your Motive B. They should contrast significantly with Motive A. Write them as a set in normal form in the box labeled Motive B.
- For both motives: Next, find three related sets: one related by transposition, and two related by inversion. The index number of the transformations is up to you.
 - Fill in the appropriate boxes below with your answers.
 - **Don't forget to add the index numbers to the arrows labeling T and I!**



annotated score

Example Composition

Dr. Megan Lavengood

A *mysterious* *mp*

Set A $T_4(A)$ $I_6(A)$ $I_d(A)$ Set A

9 **B** *ff* *non decres.* *molto rit.* *subito mp*

Set B $I_2(B)$ $T_2(B)$ $I_5(B)$

17 **A'** *a tempo* *decresc.* *molto rit.* *pp*

Set A