

Example 20-1 Modes III–VII of Olivier Messiaen's modes of limited transposition³

Mode III (four transpositions) Mode IV (six transpositions)

Mode V (six transpositions) Mode VI (six transpositions)

Mode VII (six transpositions)

Exercises

1. Your instructor will play modes of limited transposition, including whole-tone and octatonic. Listen to these and decide which of Messiaen's seven modes they represent.
2. Your instructor will play any of the scales or modes from this text. If a scale is non-centric scale, identify it by its interval pattern.
3. In addition to singing any scale or mode covered to this point, practise singing the modes of limited transposition reproduced in **Example 20-1**.
4. Some of the melodies and duets in the repertoire section for this chapter are tonal; others use modes of limited transposition or non-centric scales. Determine which is which before singing them. Three of the melodies come from the repertoire of the early twentieth century.

INTERVALS

More Practice with Harmonic Compound Intervals in Series

Exercise

Your instructor will play two series of compound intervals for identification. Identify the intervals for each series in the spaces provided below.

Exercise 20-1

a) b)

P11 CTT M13 P15 M14 M10 m14 m10