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### **Berklee Music Theory: Book 1**

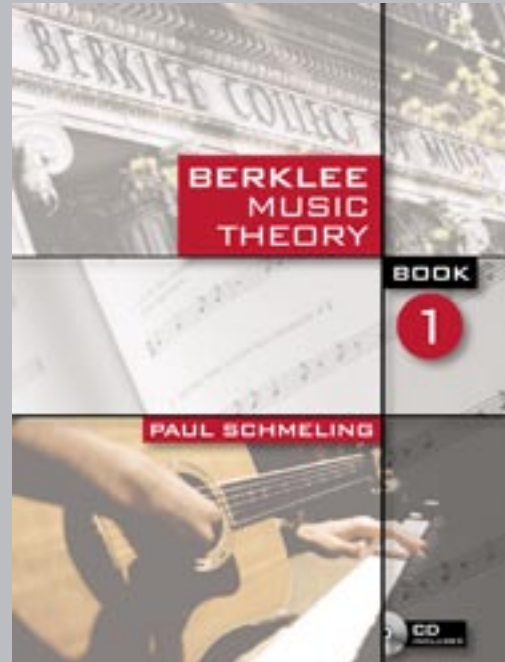
Paul Schmeling

Lesson 31

Interval Naming

Click CD icons to listen to  
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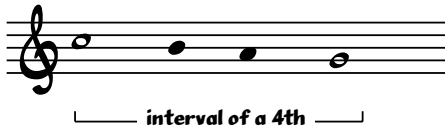
## Lesson 31. Interval Naming

An **interval** is the distance between two notes. Like scale degrees, intervals are identified with numbers. These numbers are determined by counting letter names from one note to the next. For example, the interval from C up to G is a “fifth.” C is counted as 1, then D is 2, E is 3, F is 4, and G makes 5, a fifth.

46  interval of a 5th

The image shows a musical staff with a treble clef. Five notes are written: C (middle C), D, E, F, and G. A bracket underneath the staff spans from the C note to the G note, with the text "interval of a 5th" written below the bracket.

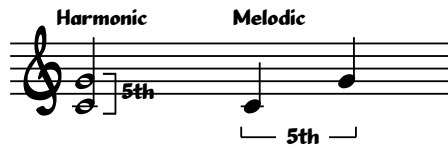
The interval from C down to G would be different. Starting with C as 1, count steps: B is 2, A is 3, and G makes 4. The interval from C down to G is a fourth.

46  interval of a 4th

The image shows a musical staff with a treble clef. Four notes are written: C, B, A, and G. A bracket underneath the staff spans from the C note to the G note, with the text "interval of a 4th" written below the bracket.

An interval's notes can sound simultaneously (**harmonic**) or one note after the other (**melodic**).

Harmonic Melodic



The image shows a musical staff with a treble clef. On the left, two notes (C and G) are written simultaneously, with a bracket underneath them labeled "5th". Above this is the word "Harmonic". On the right, the same two notes (C and G) are written one after the other, with a bracket underneath them labeled "5th". Above this is the word "Melodic".

47 Listen to harmonic and melodic intervals on track 47.

## Practice

1. Indicate the number name of each interval.

A musical staff in treble clef with a key signature of one flat (B-flat). It contains seven pairs of notes, each pair representing an interval. Below the staff are seven horizontal lines for labeling the intervals.

\_\_\_\_\_

2. Complete each measure by writing a second half note that forms the indicated melodic interval above each note.

A musical staff in treble clef with a 4/4 time signature. It contains five measures, each starting with a half note followed by a double bar line. Below each measure is a label for the interval to be completed above the note.

5th                      3rd                      4th                      2nd                      7th

3. Complete each measure by writing a second half note that forms the indicated melodic interval below each note.

A musical staff in treble clef with a 4/4 time signature. It contains five measures, each starting with a half note followed by a double bar line. Below each measure is a label for the interval to be completed below the note.

7th                      6th                      4th                      3rd                      2nd

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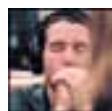
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