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1st Position Intervals

Interval Facts:

1. The term “interval” is used to describe the distance between two notes.
2. Intervals are defined by both *type* (2nds, 3rds, 4ths, etc.) and by *quality* (major, minor, perfect, augmented and diminished).
3. The distance between the letters of the alphabet used in music (A–B–C–D–E–F–G) determines the *type* of interval. For example, C *up* to G is called a 5th because the note G is five letters *above* the note C (C–d–e–f–G); C *down* to G is a 4th (C–b–a–G)—four letters *below* the note C.

Example 3:

Example 3 illustrates two intervals on a musical staff. The first interval is a 5th, shown as C up to G, with notes numbered 1 to 5. The second interval is a 4th, shown as C down to G, with notes numbered 1 to 4.

5th					4th			
1	2	3	4	5	1	2	3	4
C	d	e	f	G	C	b	a	G

4. The *type* (or number) of the interval does not change as its quality changes. For example, D *up* to A will always be some kind of a 5th no matter if sharps or flats are used; G *down* to F will always be some kind of a 2nd. Remember that the number given to an interval is determined by the number of spaces between its letters, not by the accidentals (flats – b, double flats – bb, sharps – # or double sharps – x) attached to it.

Example 4:

Example 4 illustrates various intervals on a musical staff. The intervals shown are: 5th, dim5th (tritone), aug5th (#5), maj2nd, m2nd, and aug2nd.

Interval	Quality
5th	
dim5th	(tritone)
aug5th	(#5)
maj2nd	
m2nd	
aug2nd	