

Assignment 5.1 Key

1. Write the following intervals above the given pitch. (10 pts.)

5 8 3 2 6 4 7 1 3 7

2. Write the following intervals below the given pitch. (10 pts.)

4 6 2 5 4 7 8 3 5 6

3. Determine the number of natural half steps in each of the following intervals. (20 pts.)

1 1 2 2 0 1 1 1 2 2

1 1 1 2 1 1 0 2 1 2

4. Identify the following intervals by *number* and *quality*. (60 pts.)

M6 (1) P5 (not B-F) M2 (whole step) M3 (0) P8 (octave) M2 (whole step) M7 (1) d5 (B-F is dim.) P4 (not F-B) M6 (1)

M2 (whole step) m7 (2) m3 (1) P4 (not F-B) P5 (not B-F) M6 (1) d5 (B-F is dim.) A4 (F-B is aug.) m7 (2) M3 (0)

M6 (2) M7 (1) M3 (0) P5 (not B-F) m2 (1/2 step) P4 (not F-B) P8 (octave) M6 (1) m7 (2) M2 (whole step)

M6 (2) M7 (1) M3 (0) P5 (not B-F) m2 (1/2 step) P4 (not F-B) P8 (octave) M6 (1) m7 (2) M2 (whole step)