

Assignment 5.2 Key

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

6 2 4 3 7 5 8 2 4 6

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

5 7 3 6 5 6 2 4 6 7

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

2 0 2 1 1 1 1 2 1 1

1 2 1 0 1 2 1 1 2 0

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

M7 (1) M6 (1) m3 (1) P4 (not F-B) m2 (1/2 step) M3 (0) P8 (octave) M6 (1) P5 (not B-F) M7 (2)

m3 (1) M2 (whole step) P4 (not F-B) P5 (not B-F) m6 (2) M7 (1) M6 (1) d5 (B-F is dim.) M2 (whole step) P4 (not F-B)

M7 (2) P8 (not F-B) P4 (not F-B) M6 (2) m3 (1) P5 (not B-F) M7 (2) A4 (F-B is aug.) M7 (1) m2 (1/2 step)

M7 (2) P8 (not F-B) P4 (not F-B) M6 (2) m3 (1) P5 (not B-F) M7 (2) A4 (F-B is aug.) M7 (1) m2 (1/2 step)