

Assignment 6.1

Name: _____

1. Identify the following intervals by *number* and *quality*. (30 pts.)

A musical staff in treble clef with ten notes. The notes are: G, B-flat, C, D, E, A-flat, F, G, A-sharp, and B-flat.

A musical staff in bass clef with ten notes. The notes are: B-flat, D, E, G, A-flat, C, D, E, F-sharp, and B-flat.

A musical staff in bass clef with ten notes. The notes are: E, G, A-sharp, B-flat, C, D, E, F-sharp, G, and A-sharp.

2. Write the following intervals *above* the given pitch. (20 pts.)

A musical staff in bass clef with eleven notes. The notes are: B-flat, D, E, G, A-flat, C, D, E, F-sharp, G, and A-sharp.

m7 M10 P4 M7 M2 m6 P5 m9 M6 m3

(Place your note in the treble clef.)

A musical staff in treble clef with eleven notes. The notes are: D, F-sharp, G, A, B-flat, C, D, E, F-sharp, G, and A-sharp.

m6 m7 P5 M3 A4 m10 m2 P4 M6 M7

3. Write the following intervals *below* the given pitch. (20 pts.)

A musical staff in treble clef with eleven notes. The notes are: G, B-flat, C, D, E, A-flat, F, G, A-sharp, B-flat, and C.

d5 m3 m6 M7 P4 M9 P5 M3 m7 A2

(Place your note in the bass clef.)

A musical staff in bass clef with eleven notes. The notes are: B-flat, D, E, G, A-flat, C, D, E, F-sharp, G, and A-sharp.

d7 M6 P5 M2 M9 A4 m6 M3 P8 d7

Introduction to Music Theory/Assignment 6.1

4. Identify the following intervals by *number* and *quality*. (18 pts.)

A musical staff with two staves: treble and bass. There are ten pairs of notes. The notes are: (C4, C4), (D4, D4), (E4, E4), (F4, F4), (G4, G4), (A4, A4), (B4, B4), (C5, C5), (D5, D5), (E5, E5). Below the staff are ten blank horizontal lines for writing answers.

A musical staff with two staves: treble and bass. There are ten pairs of notes. The notes are: (D4, D4), (E4, E4), (F4, F4), (G4, G4), (A4, A4), (B4, B4), (C5, C5), (D5, D5), (E5, E5), (F5, F5). Below the staff are ten blank horizontal lines for writing answers.

5. Fill in the blanks. (2 pts.)

- A d5 inverts to _____ .
- A m3 inverts to _____ .
- A M7 inverts to _____ .
- A 12th is the same as a compound _____ .

6. Label each interval by number and quality; then invert each and provide the number and quality of its inversion. (6 pts.)

sample

A musical staff with two staves: treble and bass. It shows two intervals: a major third (M3) between G4 and B4, and a major sixth (m6) between G4 and F5. Below the staff are two handwritten labels: "M3" under the first interval and "m6" under the second interval, followed by six blank horizontal lines for writing answers.