

# F&M College

## Music Theory Placement Test

NAME: \_\_\_\_\_

When taking the following placement test, it is important that you do not receive any help so that you can be appropriately placed in the correct level of music theory at F&M. You might only be able to answer a small portion of the questions, which is to be expected. Just leave questions blank that you can't answer. Please use a pencil! Upon completion, please record the amount of time it took you to complete the test and enter the amount of time on the blank below (for example: 30 minutes).

\_\_\_\_\_minutes

*Upon completion, please mail the test to Debra Joseph, Music Department Coordinator,  
Music Department, Franklin & Marshall College, PO BOX 3003, Lancaster, PA. 17604*

# Music Theory Placement Test

## Part 1: pitch notation

(write the requested pitch on both staves)

example

A musical staff consisting of two staves (treble and bass clefs) with a brace on the left. The staff is divided into eight measures by vertical dashed lines. Below the staff, the following pitch labels are written: C $\flat$ , A, B $\flat$ , D $\sharp$ , E, G $\sharp$ , F, and D.

## Part 2: rhythmic notation

(complete each measure with one note of the correct duration)

example (use middle line)

A single musical staff with a treble clef. It contains six measures with the following time signatures and notes: 1. 6/8 time, quarter note on the middle line. 2. 2/4 time, quarter note on the middle line. 3. 2/2 time, half note on the middle line. 4. 2/16 time, eighth notes on the middle line, with a '3' below indicating a triplet. 5. Common time (C), whole rest. 6. 5/8 time, quarter note on the middle line.

## Part 3: enharmonic equivalence

(provide two enharmonic equivalents)

example

A musical staff with two staves (treble and bass clefs) and a brace on the left. The staff is divided into six measures by vertical dashed lines. The notes are: 1. Treble clef, quarter note B $\flat$ . 2. Treble clef, quarter note B $\natural$ . 3. Treble clef, quarter note C $\sharp$ . 4. Bass clef, quarter note C $\flat$ . 5. Treble clef, quarter note D $\sharp$ . 6. Bass clef, quarter note D $\flat$ .

## Part 4: time signatures

(provide the correct time signature for each excerpt)

example

Two musical staves with a treble clef. The first staff has three measures: 1. Quarter notes G, A, B, C, D, E, F, G. 2. Quarter notes G, A, B, C, D, E, F, G. 3. Quarter notes G, A, B, C, D, E, F, G. The second staff has three measures: 1. Quarter notes G, A, B, C, D, E, F, G. 2. Quarter notes G, A, B, C, D, E, F, G, with a '3' below indicating a triplet. 3. Quarter notes G, A, B, C, D, E, F, G, with a '3' below indicating a triplet and a '5' below indicating a quintuplet.

**Part 5A: interval identification**

(identify number and quality, for example d, A, M, m, P)

example

A4

**Part 5B: interval construction**

(complete the requested descending interval by writing the correct pitch below and following each given note)

example

m7      M3      m6      P5      A4      d3

**Part 6: key signatures**

(write the correct key signature on both staves)

example

D Major      F Minor      C# Major      D Minor      Eb Minor      G Major

**Part 7: scale construction**

(write the requested scales without key signatures using accidentals)

example

E Major      Eb Major      D Harmonic Minor

G# Natural Minor      G Lydian      Cb Major

**Part 8: triad construction**

(construct the requested triad in root position)

example      B dim.      F# maj.      A maj.

D min.      G aug.      C dim.

**Part 9: chord identification**

(identify the triad by root, quality and inversion)

example

F Aug. 1st

**Part 10: seventh chord construction**

(construct the requested 7th chord in the specified inversion)

(example)

C7      Ddim7      G7/3rd

Fmin7      AM7/1st      Bmin7/2nd

**Part 11: figured bass realization**

(add alto and tenor parts, satisfying the figures and using correct voice leading)

6      6/5      ♯      9-8-7      7-6♯      ♯