

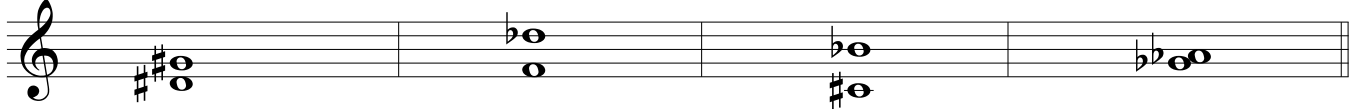
Name \_\_\_\_\_

Date \_\_\_\_\_

# York University - Entrance Theory Assessment

The purpose of this quiz is to assess your knowledge in basic music theory. Answer as many of the questions as you can, and skip any that you cannot do.

(8) 1. a. Name the following intervals.



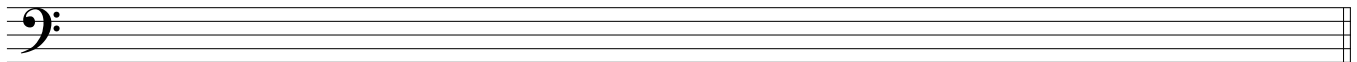
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b. Invert the above intervals, and name the inversions.

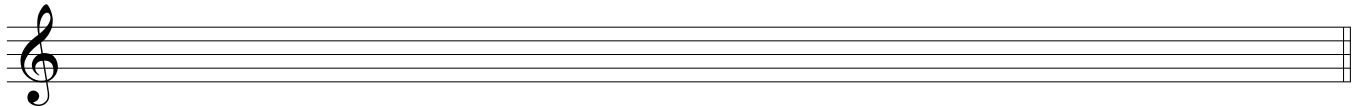


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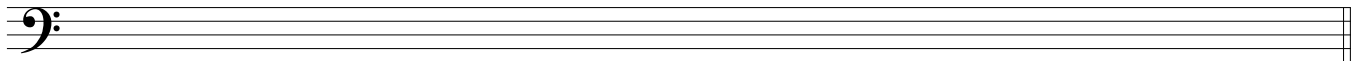
(10) 2. a. Write the following scales in the indicated clefs, ascending and descending, using the correct key signature for each. Use whole notes.



D# harmonic minor

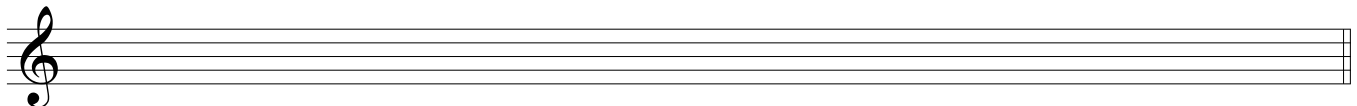


Ab major

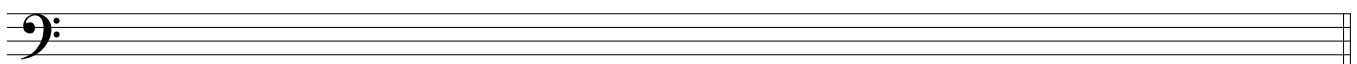


C# melodic minor

b. Write the following modes in whole notes, ascending and descending. Use accidentals or key signatures.



Phrygian mode starting on F#



Mixolydian mode starting on Bb

(6) 3. Write the following chords in the treble clef, using the correct key signature and any necessary accidentals:

- a. the dominant seventh of B major in second inversion
- b. the diminished seventh of F minor in root position
- c. the dominant seventh of Eb minor in first inversion

A musical staff with a treble clef and three empty measures. The first measure is labeled 'a.', the second 'b.', and the third 'c.' below the staff.

(7) 4. For each of the following chords, identify:

- a. the root
- b. the quality, chosen from the following list:  
major triad, minor triad, diminished triad, augmented triad,  
major seventh, minor seventh, dominant seventh, diminished seventh, half-diminished seventh

A musical staff with a bass clef. It contains three chords: 1. A major triad with a sharp sign (F#) on the left. 2. A minor triad with a flat sign (Bb) on the left. 3. A major triad with a sharp sign (F#) on the left. The number '17' is written above the first measure.

- a. \_\_\_\_\_
- b. \_\_\_\_\_

A musical staff with a bass clef. It contains four chords: 1. A minor triad with a flat sign (Bb) on the left. 2. A major triad with a sharp sign (F#) on the left. 3. A minor triad with a flat sign (Bb) on the left. 4. A major triad with a sharp sign (F#) on the left. The number '20' is written above the first measure.

- \_\_\_\_\_
- \_\_\_\_\_

(5) 5. Write the following chords in root position, close voicing.

- Dma9                  F7                  C#mi7                  Ab6                  Emi7(b5)

A musical staff with a treble clef and five empty measures for writing the chords.

- (6) 6. For each of the following excerpts:  
 a. Name the key  
 b. Add the correct time signature directly on the music underneath the bracket

29

Key: \_\_\_\_\_

Key: \_\_\_\_\_

Key: \_\_\_\_\_

- (5) 7. Name the key of the following melody. Transpose it up a minor sixth, using the correct key signature.  
 Name the new key.

40

Key: \_\_\_\_\_

Key: \_\_\_\_\_

- (8) 8. For each of the following cadences, name:  
 a. the key  
 b. the type (perfect, imperfect, plagal, deceptive)

a. \_\_\_\_\_

b. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_