

## HOMEWORK EXERCISES

Section 1. Specify the minor key for each key signature given.

1      2      3      4      5      6      7

8      9      10      11      12      13      14

Section 2. Write the minor key signature and specified minor scale in each example.

A $\flat$  harmonic minor scale  
(include key signature)

C $\sharp$  melodic minor scale  
(include key signature)

G natural minor scale  
(include key signature)

F $\sharp$  melodic minor scale  
(include key signature)

Section 3. Write the minor key signature for the given key in each example.

1. F minor      2. E minor      3. A $\sharp$  minor      4. G minor      5. B $\flat$  minor

6. F $\sharp$  minor      7. A minor      8. B minor      9. G $\sharp$  minor      10. A $\flat$  minor

11. E $\flat$  minor      12. C $\sharp$  minor      13. C minor      14. D $\sharp$  minor

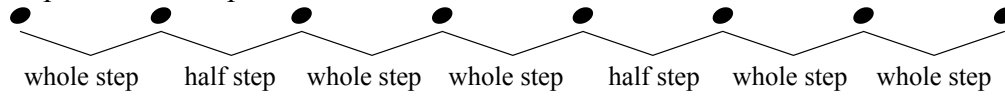
NAME \_\_\_\_\_

Section 4. Specify the scale degree number, given the key and the scale degree name.

1. In C minor, the mediant is \_\_\_\_
2. In F minor, the subtonic is \_\_\_\_
3. In F<sup>#</sup> major, the dominant is \_\_\_\_
4. In A major, the submediant is \_\_\_\_
5. In F<sup>#</sup> minor, the subdominant is \_\_\_\_
6. In B<sup>b</sup> major, the leading tone is \_\_\_\_
7. In G minor, the supertonic is \_\_\_\_

# The Natural Minor Scale

The natural minor scale is made up of eight consecutive tones in the following pattern of whole steps and half steps.



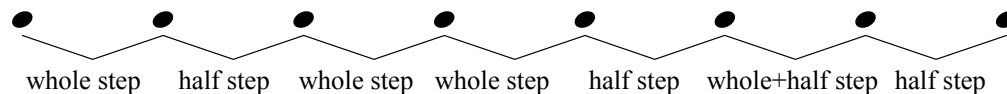
Example: A Natural Minor Scale

1. Write the sharps and flats needed to make natural minor scales. Then indicate whether the step between each note is a half (H) or whole (W) step.

2. Write a natural minor scale beginning on the following notes.

# The Harmonic Minor Scale

The harmonic minor scale is made up of eight consecutive tones in the following patterns of whole steps and half steps.



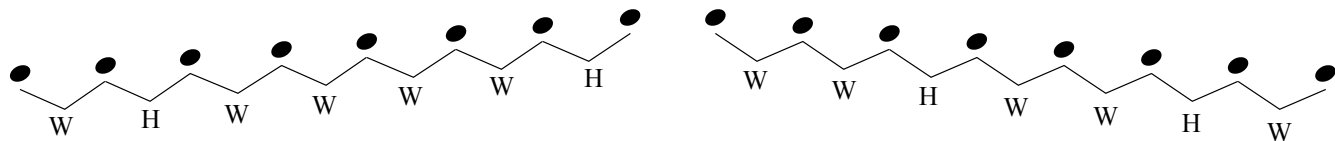
Example: A Harmonic Minor Scale

1. Write the sharps and flats needed to make harmonic minor scales. Then indicate whether the step between each note is a half (H) or whole (W) step.

2. Write a harmonic minor scale beginning on the following notes.

# The Melodic Minor Scale

The melodic minor scale is made up of the following pattern of whole steps and half steps. The pattern changes depending on if the scale is ascending or descending.



The descending pattern is the same as the natural minor scale

Example: C Melodic Minor Scale

The musical notation shows the C Melodic Minor Scale in bass clef. The ascending scale is C2, D2, E2, F2, G2, A2, Bb2, C3. The descending scale is C3, Bb2, A2, G2, F2, E2, D2, C2. Interval labels are placed below the notes: W, H, W, W, W, W, H, W, W, H, W, W, H, W.

1. Write the sharps and flats needed to make melodic minor scales. Then indicate whether the step between each note is a half (H) or whole (W) step.

1

The musical notation shows a melodic minor scale starting on C4 in treble clef. The notes are C4, D4, E4, F4, G4, A4, B4, C5. The interval between B4 and C5 is a half step, indicated by a flat sign below the B4 note.

2

The musical notation shows a melodic minor scale starting on G2 in bass clef. The notes are G2, A2, B2, C3, D3, E3, F3, G3. The interval between F3 and G3 is a half step, indicated by a flat sign below the F3 note.

3

The musical notation shows a melodic minor scale starting on D2 in bass clef. The notes are D2, E2, F2, G2, A2, B2, C3, D3. The interval between B2 and C3 is a half step, indicated by a flat sign below the B2 note.

2. Write a melodic minor scale beginning on the following notes.

4

The musical notation shows a single note G2 in bass clef.

5

The musical notation shows a single note C4 in treble clef.

6

The musical notation shows a single note Bb2 in bass clef.