

Andrew McDonald

Assignment 2.2

Write the key signature for each of the following major and minor scales.

1. G major 2. E♭ major 3. F minor 4. D major 5. F♯ minor

6. G minor 7. D♭ major 8. C♭ major 9. B♭ minor 10. A major

11. B major 12. A♭ major 13. C♯ major 14. E major 15. C minor

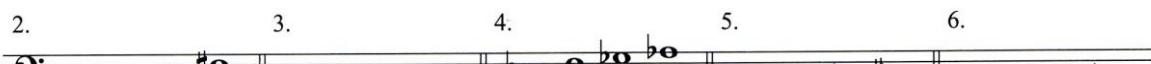
16. B minor 17. A♭ minor 18. G♯ minor 19. A♯ minor 20. E♭ minor

Assignment 2.3

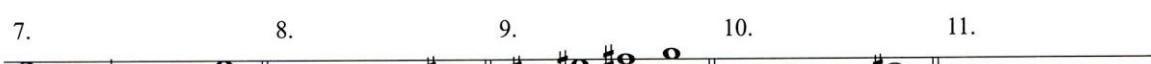
Following are groups of four successive notes of major scales. Most of these tetrachords are part of two major scales, but three examples are part of only one major scale. Name the scales of which each example is a part. (See the example for the pattern.)

1. (Ex.) 



2. 

3. 

4. 

5. 

6. 

7. 

8. 

9. 

10.

11.

Assignment 2.4

Each of the following groups of four tones is part of a harmonic minor scale. Name the harmonic minor scale of which it is a part.

1. 2. 3. 4. 5.

F D B-flat C D sharp

6. 7. 8. 9. 10.

C sharp F C sharp A B flat

Assignment 2.7

1. Each of the following seven melodies is based on one of the following scales:
pentatonic chromatic whole tone minor
2. Determine the scale on which each melody is based and place the name in the blank provided.
3. For melodies in minor, indicate the form that predominates.

1. Chromatic

2. G Harmonic Minor

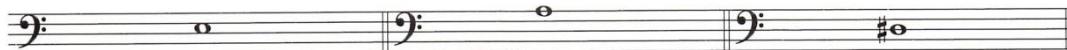
3. Pentatonic

4. Natural Minor

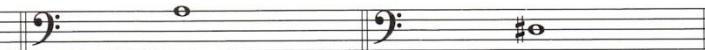
5. Whole Tone

B. Each tone below is described as a degree in a particular *major* scale. Name the major key.

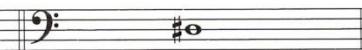
1.



2.



3.



Mediant in C

Tonic in A

Supertonic in C♯

Dominant in A

Leading tone in B♭

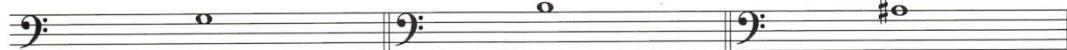
Mediant in B

Supertonic in D

Submediant in C

Submediant in F♯

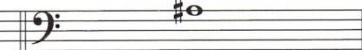
4.



5.



6.



Subdominant in E

Mediant in G

Leading tone in B

Dominant in C

Tonic in B

Submediant in C♯

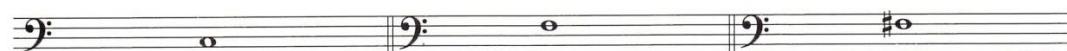
Supertonic in F

Subdominant in F♯

Mediant in F♯

C. Each tone below is described as a degree in a particular *natural* or *harmonic minor* scale. Name the minor key.

1.



2.



3.



Dominant in G

Tonic in F

Dominant in B

Mediant in A

Subdominant in C

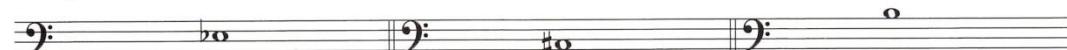
Tonic in F♯

Supertonic in B♭

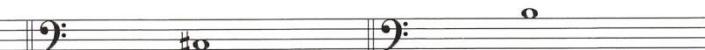
Dominant in B

Mediant in D♯

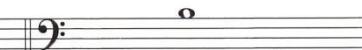
4.



5.



6.



Mediant in C

Supertonic in B

Tonic in B

Subdominant in B♭

Leading tone in D

Mediant in G♯

Subtonic in F

Subdominant in G♯

Dominant in E

G. Each of the following melodies is based on one of the scales listed here. Write the name of the proper scale in the blank provided.

Scales: major natural minor harmonic minor melodic minor pentatonic chromatic whole tone

1. Whole Tone 

2. E♭ Major 

3. G♭ Major 

4. Chromatic 

5. E natural 

6. Whole Tone 

7. Harmonic 

8. Whole Tone 

9. Whole Tone 

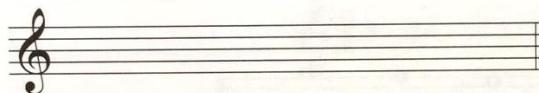
10. Chromatic 

- J. In each of the six melodies that follow:
1. Write the pitch inventory, always beginning with A.
 2. Examine the melody for clues to a possible tonic note, especially observing:
 - a. Direction of the melody pointing to a tonic
 - b. Strong intervallic relationships stressing a central tone
 - c. Cadence emphasizing a central tone
 3. Go back and examine the pitch inventory to see if it can be arranged into a scale according to your findings for instruction 2.
 4. Arrange the pitch inventory into a scale with the tonic as the first pitch.
 5. Examine your scale to see if it fits a pattern of a mode (for example, Dorian, Phrygian), a key (major or minor), or one of the other scales introduced in Chapter 2.
 6. Enter this information as requested.

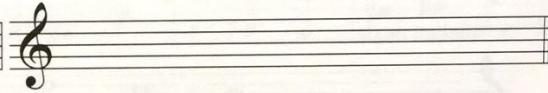
1.



a. Pitch inventory:



b. Scale:



c. Complete only one of these blanks:

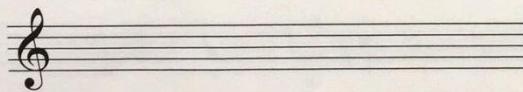
Key G harmonic Minor
 (give key name) Mode _____ Other _____
 (give mode name) (give scale name)

..

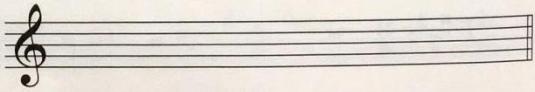
2.



a. Pitch inventory:



b. Scale:



c. Complete only one of these blanks:

Key F
 (give key name) Mode lydian
 (give mode name) Other _____
 (give scale name)

3.

G, A, B, B, E, D, F#, F

a. Pitch inventory:

b. Scale:

c. Complete only one of these blanks:

Key F
(give key name) Mode _____ Other _____
(give mode name) Lydian
(give scale name)

4.

D, E, Bb, A, G, F, E, D, C

a. Pitch inventory:

b. Scale:

c. Complete only one of these blanks:

Key G
(give key name) Mode Dorian
(give mode name) Other _____
(give scale name)