

Assignment 3.2

Name: _____

1. In each of the following *diatonic scales*, mark the two locations of the half steps. Write the name of each mode in the blank space below each scale. (4 pts.)

a. _____ b. _____

c. _____ d. _____

2. Beginning on the pitch given, write the following scales, one octave, ascending only. Be sure to pay attention to the given clef for each scale. (5 pts.)

a. chromatic scale

b. whole-tone scale

c. pentatonic scale

d. octatonic scale (beginning with a half step)

e. tone row (begin on any pitch)

Circle pitches used: A A#/B^b B C C#/D^b D D#/E^b E F F#/G^b G G#/A^b
 (Did you use each pitch once, and once only? Be careful not to write a chromatic scale.)

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3. Do a pitch inventory of the following melodies (by underlining the names of the pitches used) to determine what *scale* is being used in each. Keep in mind that an accidental is good for an entire measure, and then the bar line negates the accidental. (Hint: The number of pitches used varies from scale to scale). (6 pts.)

Moderato

Underline pitches used: A A#/B^b B C C#/D^b D D#/E^b E F F#/G^b G G#/A^b

a. Scale: _____

Lento

Underline pitches used: A A#/B^b B C C#/D^b D D#/E^b E F F#/G^b G G#/A^b

b. Scale: _____

Allegro

Underline pitches used: A A#/B^b B C C#/D^b D D#/E^b E F F#/G^b G G#/A^b

c. Scale: _____

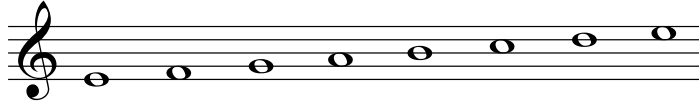

4. REVIEW TERMS (9 pts.)

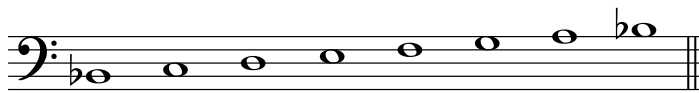
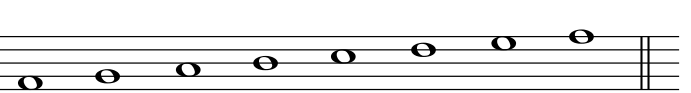
Answer the following questions concerning the melodies of question 3 (a, b or c):

- a. Which melody should be performed *very loudly* throughout? _____
- b. What is the highest pitch found in Melody B? _____
- c. Which melody is *repeated* in its entirety? _____
- d. Which melody should be performed *softly* throughout? _____
- e. Which melody has an *anacrusis* (upbeat)? _____
- f. Which melody is mostly *staccato*? _____
- g. Which melody has an error in stem direction? _____
- h. Which melody has *four* beats per measure? _____
- i. Which melody should be performed at a *slow* tempo? _____

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5. Convert each of the following into a *major scale* by adding the necessary accidentals. Mark the location of the half steps. Do not add or delete an accidental to the first note of each scale. (4 pts.)

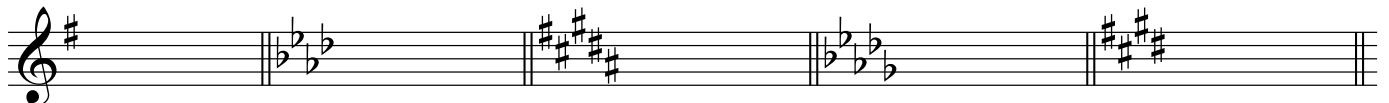
a.  b. 

c.  d. 

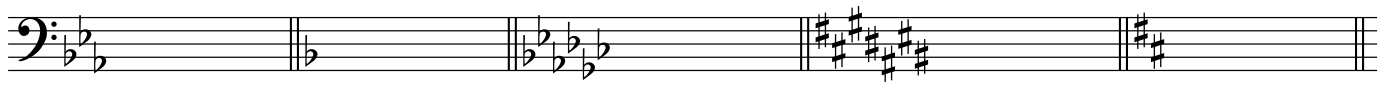
6. Indicate the number of sharps or flats that each major key has. (9 pts.)

- | | | |
|-------------------------------|-------------------------------|-------------------------------|
| a. _____ G major | d. _____ D ^b major | g. _____ B ^b major |
| b. _____ C ^b major | e. _____ F [#] major | h. _____ G ^b major |
| c. _____ E ^b major | f. _____ A ^b major | i. _____ F major |

7. Name the major key for each of the following key signatures and write a note on the staff to show the location of tonic. (10 pts.)

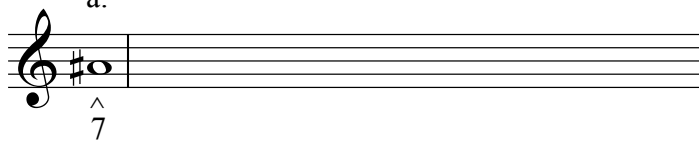
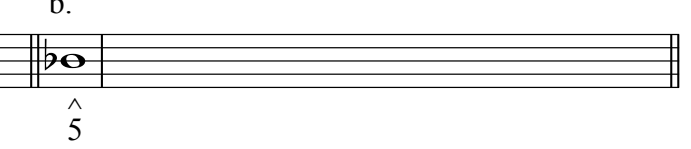


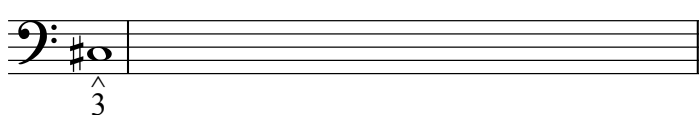
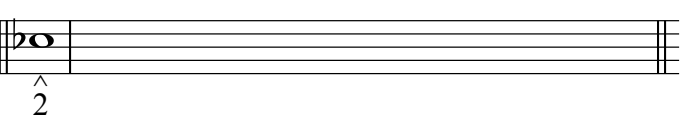
a. _____ b. _____ c. _____ d. _____ e. _____



f. _____ g. _____ h. _____ i. _____ j. _____

8. Given the pitch and major scale-degree, write the ascending major scale. (4 pts.)

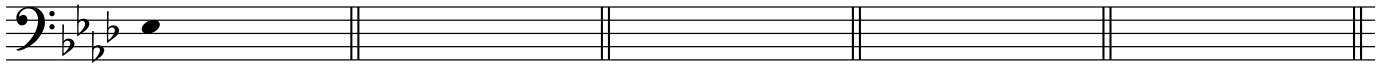
a.  b. 

c.  d. 

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9. Write the correct key signature for each *major key* and write a note to show the scale degree requested for each. (38 pts.)

sample



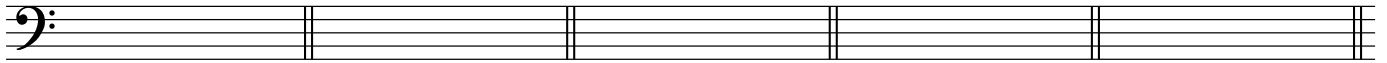
A^b major
dominant

D major
supertonic

F major
subdominant

G^b major
tonic

A major
mediant



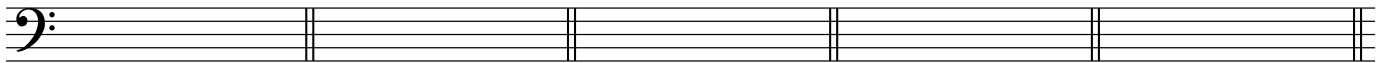
A^b major
subdominant

B major
dominant

B^b major
leading tone

E major
supertonic

C^b major
submediant



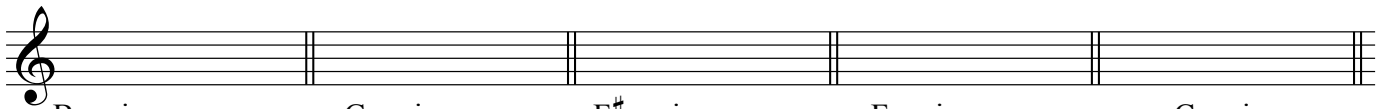
C[#] major
tonic

E^b major
mediant

C^b major
supertonic

D major
submediant

E major
subdominant



B major
mediant

G major
subdominant

F[#] major
tonic

F major
leading tone

C major
dominant



D^b major
submediant

G major
mediant

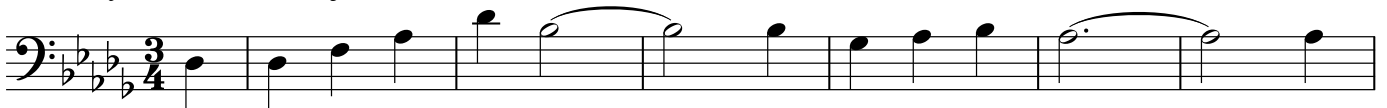
E^b major
tonic

E major
dominant

D^b major
leading tone

10. For the following melody segment, indicate the major key and then circle each pitch that is *altered due to the key signature*. (2 pts.)

Key of _____ major



11. Give the name of the major key that has the number of sharps or flats indicated: (9 pts.)

a. _____ 2 flats

d. _____ 1 sharp

g. _____ 2 sharps

b. _____ 4 sharps

e. _____ 6 sharps

h. _____ 5 sharps

c. _____ 7 flats

f. _____ 4 flats

i. _____ 3 flats