

Assignment 4.1

Name: _____

1. Name both the *major* and *minor* key for each signature. Use uppercase for major and lowercase for minor. (10 pts.)

a. b. c. d. e.

M: _____ M: _____ M: _____ M: _____ M: _____

m: _____ m: _____ m: _____ m: _____ m: _____

2. Write the correct key signature for each *minor* key: (20 pts.)

a. b. c. d. e.

d c a[#] e^b c[#]

f. g. h. i. j.

3. Based on the *key signature* and *tonic pitch*, name the correct key. Use uppercase for major and lowercase for minor. (10 pts.)

a. b. c. d. e.

_____ _____ _____ _____ _____

4. Indicate the *name of the scale degree* for the given note in each *minor* key. (10 pts.)

a. b. c. d. e.

_____ _____ _____ _____ _____

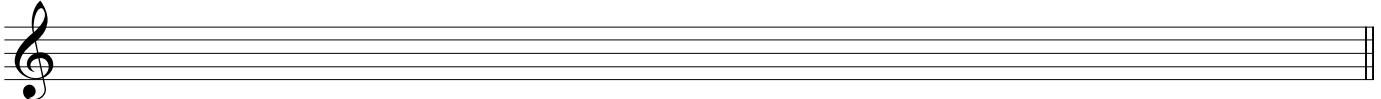
f. g. h. i. j.

_____ _____ _____ _____ _____

Introduction to Music Theory/Assignment 4.1

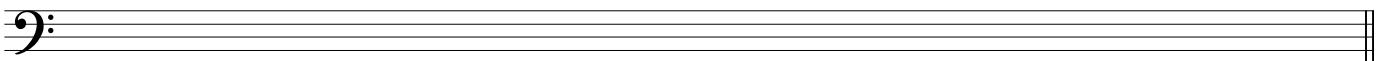
5. Write key signatures and ascending scales as indicated. Give the name of the scale you write. (28 pts.)

a. c minor's relative major



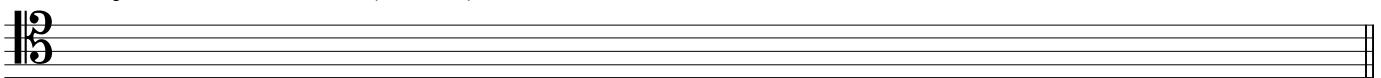
Name of scale: _____

b. B major's parallel minor (harmonic)



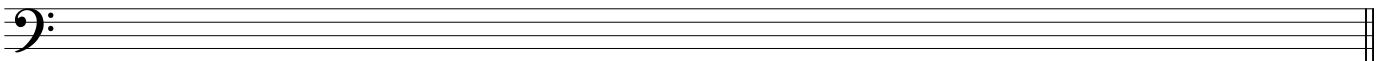
Name of scale: _____

c. B major's relative minor (natural)



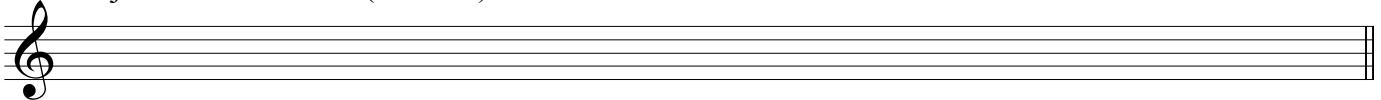
Name of scale: _____

d. A^b minor's parallel major



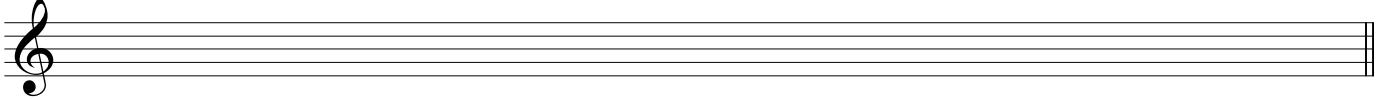
Name of scale: _____

e. F major's relative minor (melodic)



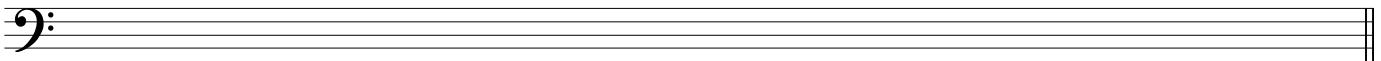
Name of scale: _____

f. C[#] major's parallel minor (harmonic)



Name of scale: _____

g. E^b major's relative minor (melodic)



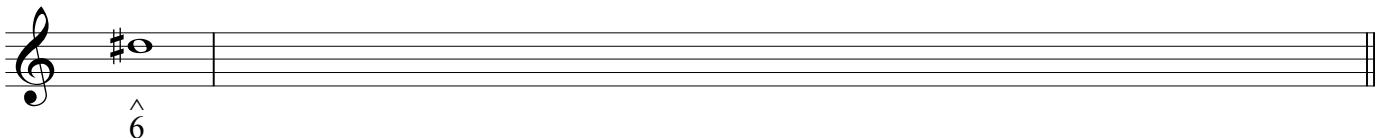
Name of scale: _____

Introduction to Music Theory/Assignment 4.1

6. What is the difference between a leading tone and a subtonic? In what scales do you find each? (4 pts.)

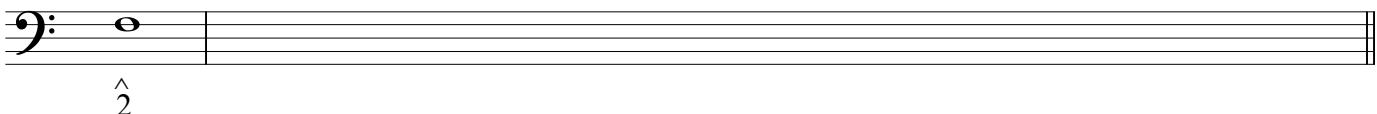
7. Given the pitch and minor-scale degree, write the specified scale (ascending only). (8 pts.)

a. melodic minor



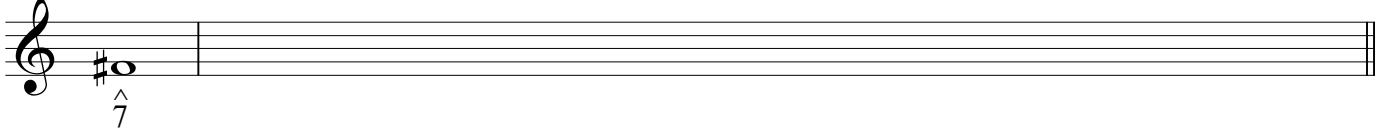
A musical staff with a treble clef, one sharp sign, and a note on the A line. A hat symbol ($\hat{}$) is positioned above the note, and the number 6 is written below it.

b. natural minor



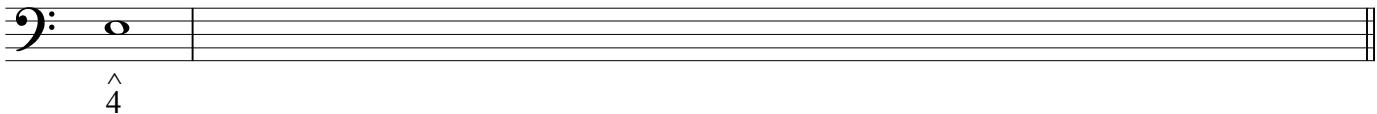
A musical staff with a bass clef, one sharp sign, and a note on the A line. A hat symbol ($\hat{}$) is positioned above the note, and the number 2 is written below it.

c. harmonic minor



A musical staff with a treble clef, one sharp sign, and a note on the A line. A hat symbol ($\hat{}$) is positioned above the note, and the number 7 is written below it.

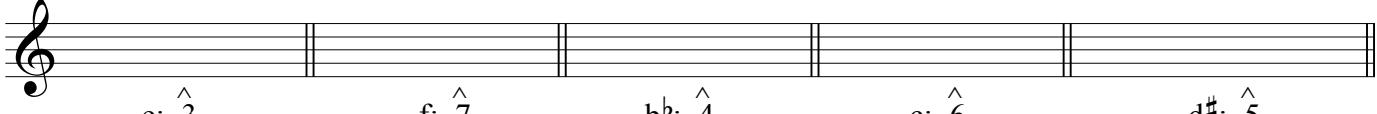
d. melodic minor



A musical staff with a bass clef, one sharp sign, and a note on the A line. A hat symbol ($\hat{}$) is positioned above the note, and the number 4 is written below it.

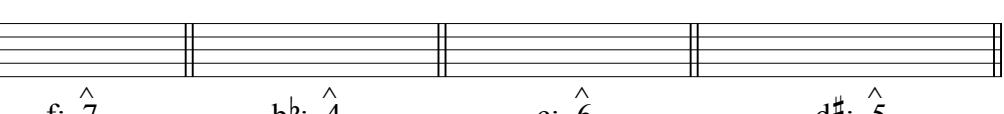
8. Given the minor key and scale degree, write the specified pitch. (10 pts.)

a.



A musical staff with a treble clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $e: \hat{3}$ (natural), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

b.



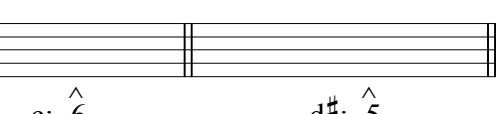
A musical staff with a treble clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $f: \hat{7}$ (harmonic), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

c.



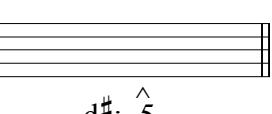
A musical staff with a treble clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $b\flat: \hat{4}$ (melodic ascending), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

d.



A musical staff with a treble clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $c: \hat{6}$ (natural), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

e.



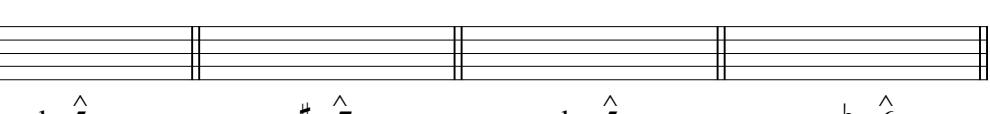
A musical staff with a treble clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $d\sharp: \hat{5}$ (melodic ascending), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

f.



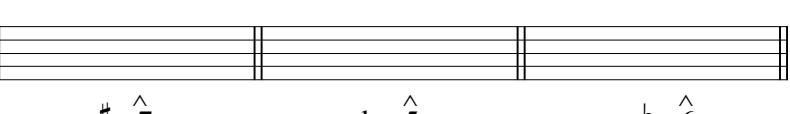
A musical staff with a bass clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $c\sharp: \hat{7}$ (harmonic), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

g.



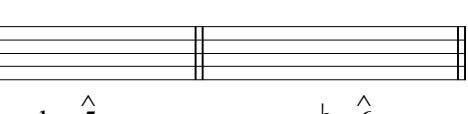
A musical staff with a bass clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $d: \hat{5}$ (natural), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

h.



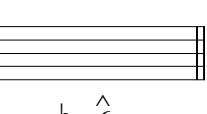
A musical staff with a bass clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $g\sharp: \hat{7}$ (melodic ascending), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

i.



A musical staff with a bass clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $b: \hat{5}$ (natural), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.

j.



A musical staff with a bass clef, one sharp sign, and a note on the A line. Below the staff, the key signature is listed as $a\flat: \hat{6}$ (harmonic), and the scale degree is indicated by a hat symbol ($\hat{}$) above the note.