

chapter

1

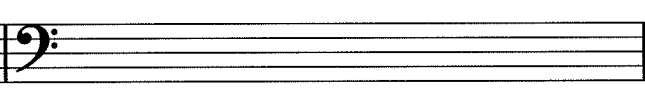
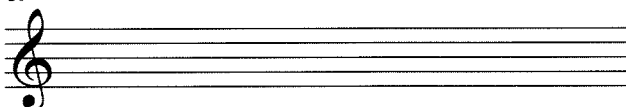
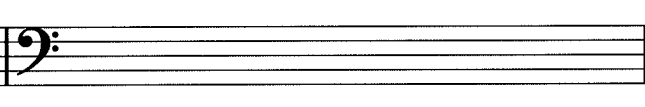
Scales

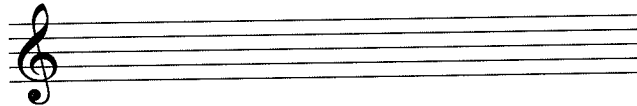
A. QUESTIONS FOR REVIEW

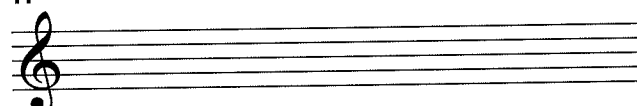
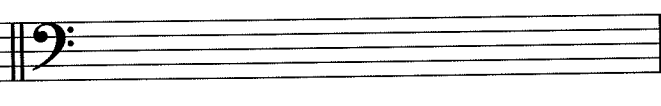
1. What is the order of whole tones and semitones in a major scale? In a natural minor scale? In a harmonic minor scale? In an ascending melodic minor scale?
2. What are the traditional names for the scale degrees? (Remember that $\hat{7}$ has two different names in minor keys, depending on whether or not it is raised from its natural position.)
3. Which scale degrees are raised in the harmonic minor scale? In the ascending melodic minor scale?
4. What is a key signature?
5. What is the circle of fifths?
6. What are relative keys? Parallel keys?

B. WRITING MAJOR SCALES

Write the ascending major scales indicated, using accidentals rather than key signatures.

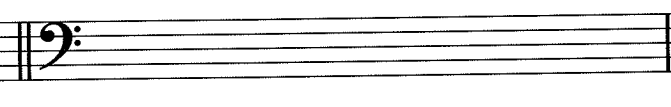
1.	2.
	
D major	A $\flat$ major
3.	4.
	
F major	E major

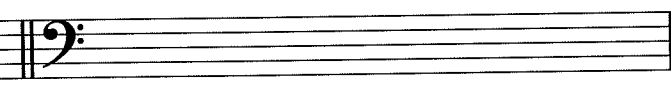
5.  6. 
 B major B $\flat$ major

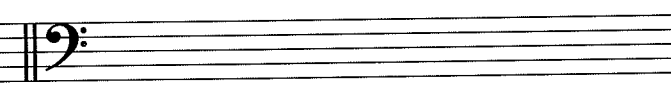
7.  8. 
 D $\flat$ major F $\sharp$ major

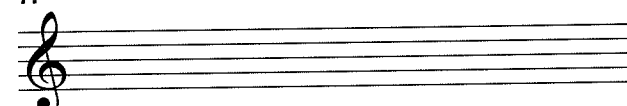
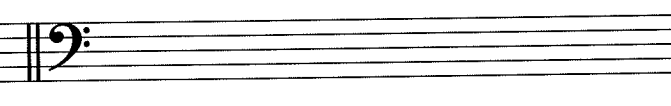
C. WRITING MINOR SCALES

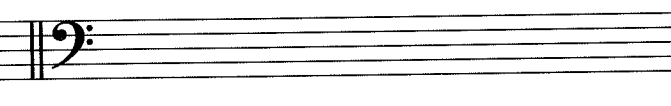
Write the ascending minor scales indicated, using accidentals rather than a key signature.

1.  2. 
 D minor (natural) G $\sharp$ minor (ascending melodic)

3.  4. 
 F minor (harmonic) B minor (ascending melodic)

5.  6. 
 F $\sharp$ minor (natural) G minor (harmonic)

7.  8. 
 B $\flat$ minor (ascending melodic) E minor (natural)

9.  10. 
 C $\sharp$ minor (natural) C minor (harmonic)

NAME:

D. IDENTIFYING MAJOR KEYS FROM SCALE DEGREES

Each note below is the indicated scale degree in a major scale. Identify the key.

1.  3̂ in D $\flat$ major	2.  5̂ in _____	3.  2̂ in _____	4.  3̂ in _____	5.  6̂ in _____
6.  5̂ in _____	7.  1̂ in _____	8.  2̂ in _____	9.  7̂ in _____	10.  5̂ in _____
11.  6̂ in _____	12.  4̂ in _____	13.  7̂ in _____	14.  3̂ in _____	15.  2̂ in _____
16.  3̂ in _____	17.  5̂ in _____	18.  5̂ in _____	19.  6̂ in _____	20.  4̂ in _____

E. IDENTIFYING MINOR KEYS FROM SCALE DEGREES

Each note below is the indicated scale degree in a minor scale. Identify the key.

1.  raised 7̂ in G minor	2.  5̂ in _____	3.  5̂ in _____	4.  raised 7̂ in _____	5.  3̂ in _____
6.  raised 6̂ in _____	7.  4̂ in _____	8.  3̂ in _____	9.  raised 7̂ in _____	10.  2̂ in _____
11.  3̂ in _____	12.  4̂ in _____	13.  raised 6̂ in _____	14.  3̂ in _____	15.  6̂ in _____
16.  raised 7̂ in _____	17.  4̂ in _____	18.  2̂ in _____	19.  raised 7̂ in _____	20.  5̂ in _____

F. WRITING MAJOR SCALE DEGREES

Given the major scale and scale-degree name or number, write the note.

1. 2. 3. 4. 5.



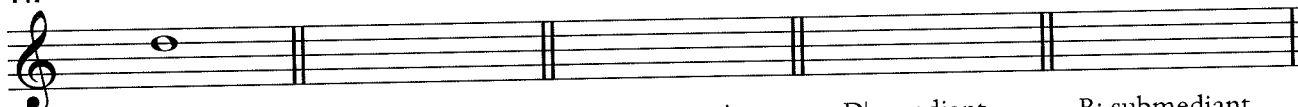
D: $\hat{3}$ B $\flat$: $\hat{5}$ E: $\hat{7}$ E $\flat$: $\hat{6}$ A: $\hat{2}$

6. 7. 8. 9. 10.



B: $\hat{7}$ F: $\hat{5}$ G: $\hat{4}$ A $\flat$: $\hat{2}$ E $\flat$: $\hat{5}$

11. 12. 13. 14. 15.



G: dominant B $\flat$: subdominant F: supertonic D $\flat$: mediant B: submediant

16. 17. 18. 19. 20.

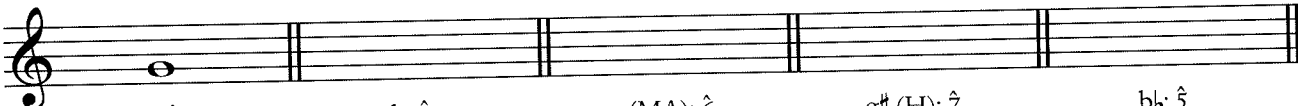


A $\flat$: leading tone B: supertonic D: submediant G: dominant D $\flat$: tonic

G. WRITING MINOR SCALE DEGREES

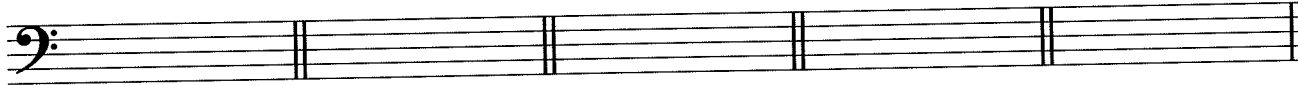
Given the minor scale and scale-degree name or number, write the note. Minor scales are assumed to be in their natural form unless "harmonic minor" (H) or "ascending melodic minor" (MA) is indicated.

1. 2. 3. 4. 5.



a: $\hat{7}$ b: $\hat{4}$ c (MA): $\hat{6}$ g $\sharp$ (H): $\hat{7}$ b $\flat$: $\hat{5}$

6. 7. 8. 9. 10.



c $\sharp$: $\hat{3}$ f: $\hat{5}$ g (H): $\hat{7}$ c (MA): $\hat{6}$ d (MA): $\hat{7}$

11. 12. 13. 14. 15.



f: dominant g: subdominant c $\sharp$: supertonic g $\sharp$ (H): leading tone b (MA): submediant

16. 17. 18. 19. 20.



c: supertonic e (MA): leading tone d $\sharp$ (MA): submediant d: dominant f $\sharp$: mediant

NAME:

H. IDENTIFYING MAJOR KEY SIGNATURES

Identify the major key represented by each key signature.

1. 2. 3. 4. 5.
G major _____
6. 7. 8. 9. 10.

I. IDENTIFYING MINOR KEY SIGNATURES

Identify the minor key represented by each key signature.

1. 2. 3. 4. 5.
E minor _____
6. 7. 8. 9. 10.

J. WRITING MAJOR KEY SIGNATURES

Write the key signature for each major key.

1. 2. 3. 4. 5.
F major D $\flat$ major D major F $\sharp$ major G $\flat$ major
6. 7. 8. 9. 10.
B $\flat$ major A major E $\flat$ major A $\flat$ major B major