

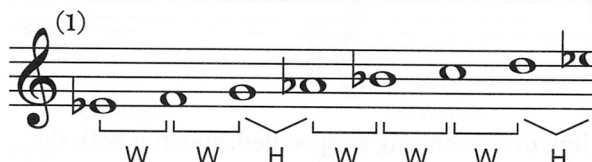
# 3 Pitch Collections, Scales, and Major Keys


NAME \_\_\_\_\_

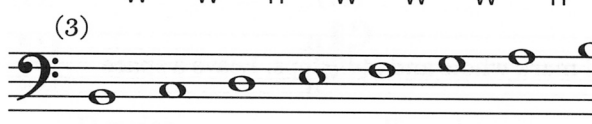
## Assignment 3.1

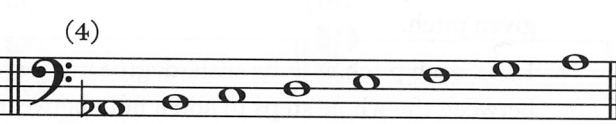
### I. Writing scales

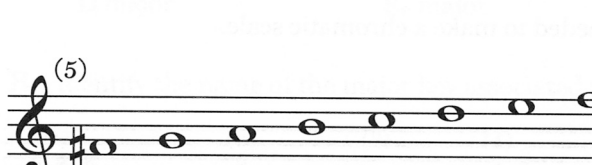
A. Beginning on the pitch given, build an ascending major scale by adding flats or sharps where needed, following the correct pattern of whole and half steps.

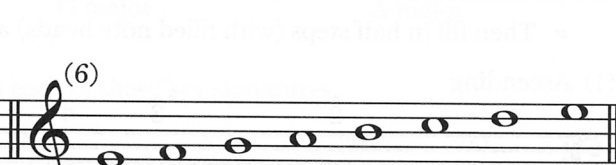
(1) 


(2) 

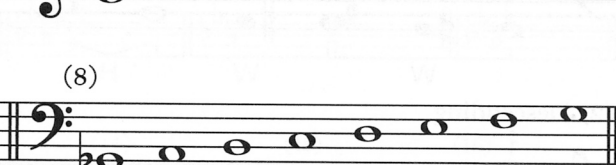
(3) 

(4) 

(5) 

(6) 

(7) 

(8) 

B. Write the major scales indicated, beginning with the specified pitch.

(1) D4 ascending

(2) F#4 ascending





(3) Ab3 descending

(4) Eb3 ascending





(5) B3 ascending



(6) F3 descending



(7) G5 descending



(8) E4 ascending



(9) D $\flat$ 3 ascending



(10) B $\flat$ 3 descending



(11) C $\sharp$ 4 ascending



(12) C $\flat$ 4 ascending



C. Write chromatic scales, using the following steps.

- Write a major scale with hollow note heads, ascending or descending as specified, starting with the given pitch.
- Label each pitch with its scale-degree number, and mark whole and half steps. Leave a space between the whole steps to add a note between.
- Then fill in half steps (with filled note heads) as needed to make a chromatic scale.

(1) Ascending



1̂

2̂

3̂

4̂

W

W

H

(2) Descending



1̂

(3) Descending



1̂

(4) Ascending



1̂

## Assignment 3.2

### I. Key signatures

A. On the following staves, write the key signature for each major key indicated. Be sure that the sharps and flats appear in the correct order and octave.

(1)  A major	(2)  B $\flat$ major	(3)  D major	(4)  F $\sharp$ major
(5)  E $\flat$ major	(6)  F major	(7)  G $\flat$ major	(8)  B major
(9)  G major	(10)  A $\flat$ major	(11)  E major	(12)  C major
(13)  D major	(14)  E $\flat$ major	(15)  G major	(16)  A major

B. Identify the name of the major key associated with each of these key signatures.

(1)  B	(2) 	(3) 	(4) 	(5) 	(6) 	(7) 	(8) 
_____	_____	_____	_____	_____	_____	_____	_____
(9) 	(10) 	(11) 	(12) 	(13) 	(14) 	(15) 	(16) 
_____	_____	_____	_____	_____	_____	_____	_____
(17) 	(18) 	(19) 	(20) 	(21) 	(22) 	(23) 	(24) 
_____	_____	_____	_____	_____	_____	_____	_____
(25) 	(26) 	(27) 	(28) 	(29) 	(30) 	(31) 	(32) 
_____	_____	_____	_____	_____	_____	_____	_____

## Assignment 3.3

### I. Scale and scale degree

A. Given the scale degree notated on the left, write the major scale to which it belongs. Begin by writing whole notes on each line and space, then fill in the necessary accidentals. Write the scale-degree number or name beneath the given note in your scale, to check your answer.

B. Complete the table by writing the requested major key, scale degree, or pitch name.

MAJOR KEY	SCALE DEGREE	PITCH	MAJOR KEY	SCALE DEGREE	PITCH
(1) E	$\hat{7}$		(7) F	subdominant	
(2)	supertonic	C $\sharp$	(8) D	leading tone	
(3) F $\sharp$		C $\sharp$	(9)	$\hat{4}$	F $\sharp$
(4) E $\flat$	$\hat{3}$		(10) B	$\hat{5}$	
(5)	$\hat{4}$	G $\flat$	(11) C	mediant	
(6)	leading tone	A	(12)	$\hat{6}$	F