# MUSIC THEORY A E ISTANCE

WHOLE-STEP AND HALF-STEP INTERVALS 1

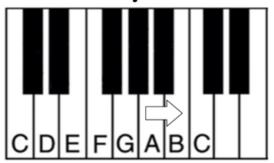
#### Music Theory Explainer

# WHOLE-STEP AND HALF-STEP INTERVALS

An interval is the difference in pitch between two notes

In order to understand Major and minor scales (which are made up of a sequence of notes either a whole-step or a half-step apart) you need to understand two basic types of interval

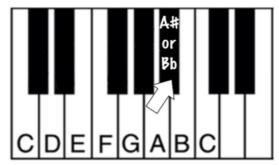
#### Whole-step interval



### Example: whole-step interval A to B is a whole-step

			^	C#	_	D#	r	_	F#		G#	٨
A	₿b	D	C	Øb	V	Eb	ŧ	r	ĢЬ	G	Ab	A

#### Half-step interval



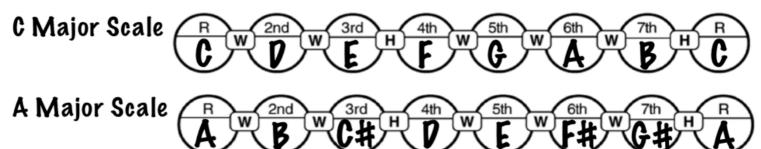
## Example: half-step interval A to Bb is a half-step

A A	<b>1</b>	^	C#	n	D#	r	r	F#	^	G#	٨
A Bh	P	U	Øb	V	Eb	E	r	Gb	Ğ	Ab	A

Study the two Major Scales below

The sequence of whole-step and half-step intervals are defined by the letters "W" and "H" in the boxes between the note names

Use the graphics above to follow how the sequence of intervals creates each scale



Half Step	Name (	Score
Intervals 1		
Write the name of the note in	the circles pro	vided and then answer the questions to the right
Q: 1	1:a	What is the name of the note a half
	$\bigcirc$	step above the one that you have identified?
	1:b	What could be the name of the note a half step below the one that you have identified? either or
Q: 2	2:a	What could be the name of the note a half step above the one that you have
	$\bigcirc$	identified? either or
	2:b	What could be the name of the note a half step below the one that you have identified? either or
Q: 3	3:a	What is the name of the note a half
	$\bigcirc$	step above the one that you have identified?
	or or	What is the name of the note a half
	()3:b	step below the one that you have identified?
Q: 4	4:a	What could be the name of the note a
	$\bigcirc$	half step above the one that you have identified? either or
	4:b	What is the name of the note a half step below the one that you have identified?
Q: 5	5:a	What could be the name of the note a
	$\bigcirc$	half step above the one that you have identified? either or
	5:b	What could be the name of the note a half step below the one that you have identified? either or

Whole Step	Name (	
Intervals 1	. Traine	

Score (

Write the name of the note in the circles provided and then answer the questions to the right Q: 1 1:a What is the name of the note a whole step above the one that you have identified? What is the name of the note a whole 1:b step below the one that you have identified? Q: 2 2:a What is the name of the note a whole step above the one that you have identified? What is the name of the note a whole 2:b step below the one that you have identified? Q: 3 3:a What is the name of the note a whole step above the one that you have identified? What is the name of the note a whole step below the one that you have identified? Q: 4 What is the name of the note a whole 4:a step above the one that you have identified? What could be the name of the note a **4:b** whole step below the one that you have identified? either \_\_\_\_ or\_\_\_ Q: 5 **5:a** What is the name of the note a whole step above the one that you have identified? What could be the name of the note a 5:b whole step below the one that you have identified? either \_\_\_\_ or\_\_\_