

**MUSIC THEORY  
ONLINE AND  
DISTANCE LEARNING  
PACK 3**

**WHOLE-STEP AND  
HALF-STEP  
INTERVALS 1**

# Music Theory Explainer *WHOLE-STEP AND HALF-STEP* *INTERVALS*

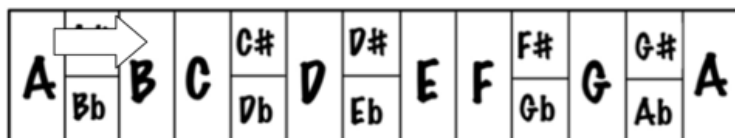
An interval is the difference in pitch between two notes

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

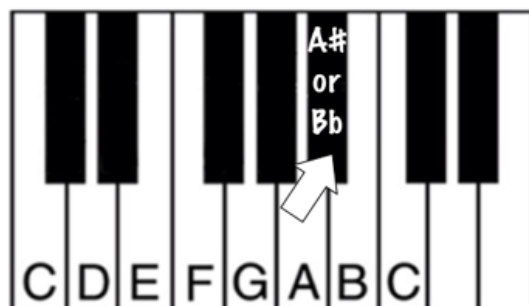
## Whole-step interval



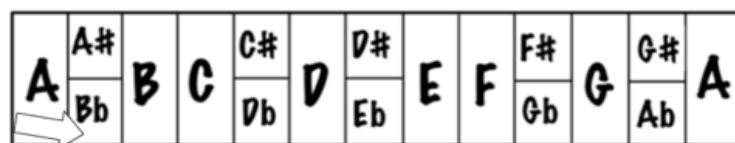
Example: whole-step interval  
A to B is a whole-step



## Half-step interval



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

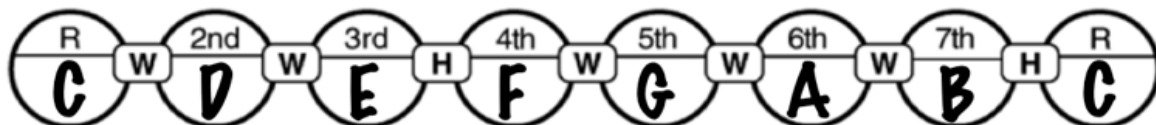


Study the two Major Scales below

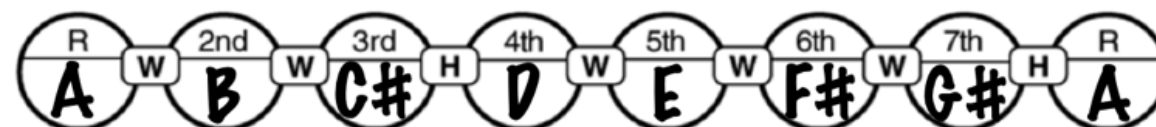
The sequence of whole-step and half-step intervals are defined by the letters "W" and "H" in the boxes between the note names

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

C Major Scale



A Major Scale



# Half Step Intervals 1

Name

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 half 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 \_\_\_\_\_

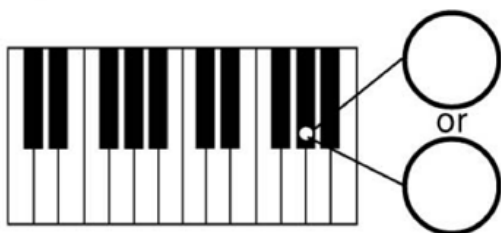
**Q: 2**



**2:a** What could be the name of the note a half step above the one that you have 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 step above the one that you have identified? \_\_\_\_\_

**3:b** What is the name of the note a half step below the one that you have identified? \_\_\_\_\_

**Q: 4**



**4:a** What could be the name of the note a 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 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 \_\_\_\_\_

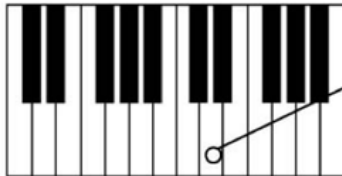
# Whole Step Intervals 1

Name

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? \_\_\_\_\_

**1:b** What is the name of the note a whole 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? \_\_\_\_\_

**2:b** What is the name of the note a whole step below the one that you have identified? \_\_\_\_\_

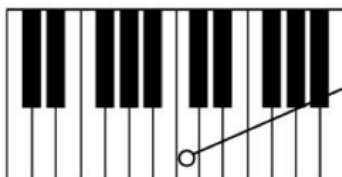
**Q: 3**



**3:a** What is the name of the note a whole step above the one that you have identified? \_\_\_\_\_

**3:b** What is the name of the note a whole step below the one that you have identified? \_\_\_\_\_

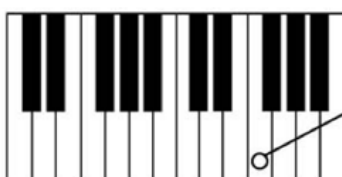
**Q: 4**



**4:a** What is the name of the note a whole step above the one that you have identified? \_\_\_\_\_

**4:b** What could be the name of the note a 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? \_\_\_\_\_

**5:b** What could be the name of the note a whole step below the one that you have identified? either \_\_\_\_\_ or \_\_\_\_\_

# Answer Sheets

The next two pages feature the answer sheets for the worksheets in this free download of pack three

If you buy the download all of the answer sheets are in a separate PDF so that you can decide if your students are allowed to mark their own work

You can also use our FREE tracking system (see below) to record student progress, diagnose problems and identify solutions to those problems

**MUSIC THEORY STUDENT PROGRESS TRACKER**

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

	YES	NO	Action Plan
Can name any note on a keyboard	<input type="checkbox"/>	<input type="checkbox"/>	
Can identify note names (or choices of note names) to be found an interval of a whole-step or a half-step above or below any specified note on a piano keyboard	<input type="checkbox"/>	<input type="checkbox"/>	
Can use understanding of whole-step and half-step intervals to identify the notes to be found in any Major scale	<input type="checkbox"/>	<input type="checkbox"/>	
Can name the notes of specified Major scales and then go on to identify the first, third and fifth notes of those scales in order to construct or recognise Major chords	<input type="checkbox"/>	<input type="checkbox"/>	
Can use understanding of whole-step and half-step intervals to identify the notes to be found in any minor scale	<input type="checkbox"/>	<input type="checkbox"/>	
Can name the notes of specified (natural) minor scales and then go on to identify the first, third and fifth notes of those scales in order to construct or recognise minor chords	<input type="checkbox"/>	<input type="checkbox"/>	
Can identify the seven chords (triads) that can be constructed from using the notes to be found in any Major scale	<input type="checkbox"/>	<input type="checkbox"/>	

**NOTE NAMING WORKSHEETS**

**WHOLE AND HALF STEP INTERVALS WORKSHEETS**

**UNDERSTANDING SCALES WITHOUT HAVING TO UNDERSTAND NOTATION**

**MAJOR AND MINOR CHORD WORKSHEETS TO DOWNLOAD NOW**

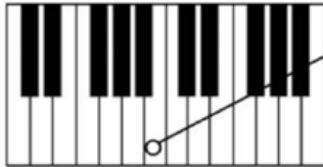
**TO WHICH KEY DO ALL OF THESE CHORDS BELONG? DOWNLOAD FREE WORKSHEET**

## Half Step Intervals 1

# Answer Sheet

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 half step above the one that you have identified? C

**1:b** What could be the name of the note a half step below the one that you have identified? either A# or Bb

**Q: 2**



**2:a** What could be the name of the note a half step above the one that you have identified? either G# or Ab

**2:b** What could be the name of the note a half step below the one that you have identified? either F# or Gb

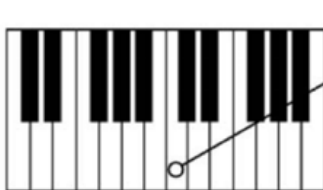
**Q: 3**



**3:a** What is the name of the note a half step above the one that you have identified? A

**3:b** What is the name of the note a half step below the one that you have identified? G

**Q: 4**



**4:a** What could be the name of the note a half step above the one that you have identified? either C# or Db

**4:b** What is the name of the note a half step below the one that you have identified? B

**Q: 5**



**5:a** What could be the name of the note a half step above the one that you have identified? either D# or Eb

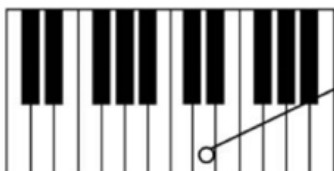
**5:b** What could be the name of the note a half step below the one that you have identified? either C# or Db

## Whole Step Intervals 1

# Answer Sheet

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? E

1:b What is the name of the note a whole step below the one that you have identified? D

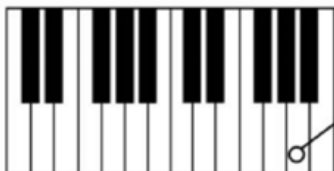
Q: 2



2:a What is the name of the note a whole step above the one that you have identified? A

2:b What is the name of the note a whole step below the one that you have identified? G

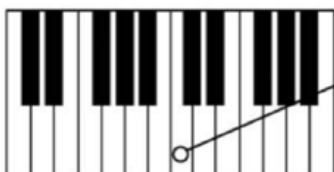
Q: 3



3:a What is the name of the note a whole step above the one that you have identified? B

3:b What is the name of the note a whole step below the one that you have identified? A

Q: 4



4:a What is the name of the note a whole step above the one that you have identified? D

4:b What could be the name of the note a whole step below the one that you have identified? either C# or Bb

Q: 5



5:a What is the name of the note a whole step above the one that you have identified? G

5:b What could be the name of the note a whole step below the one that you have identified? either F# or Eb