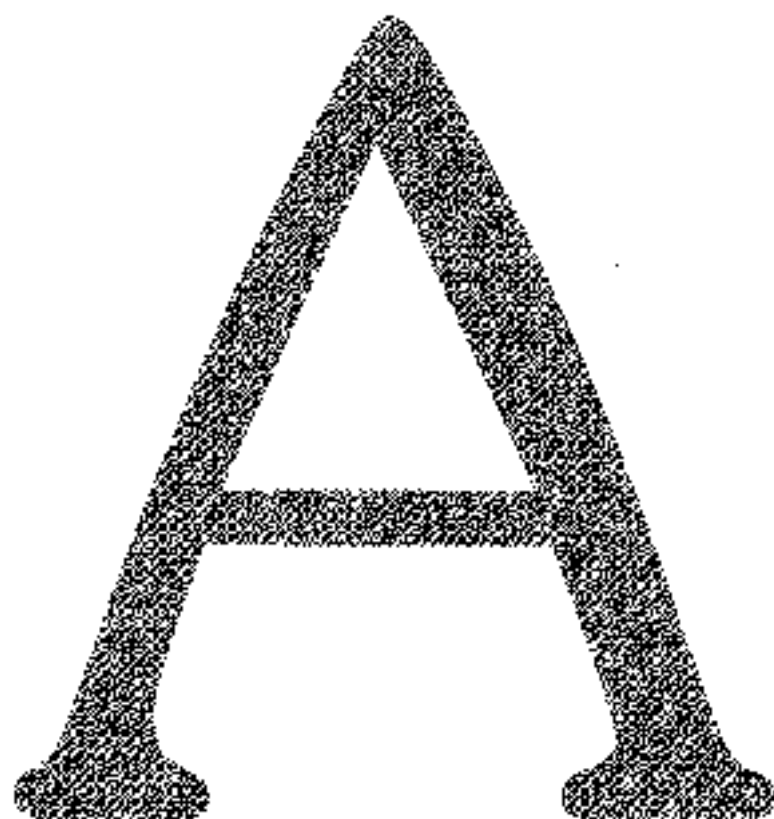
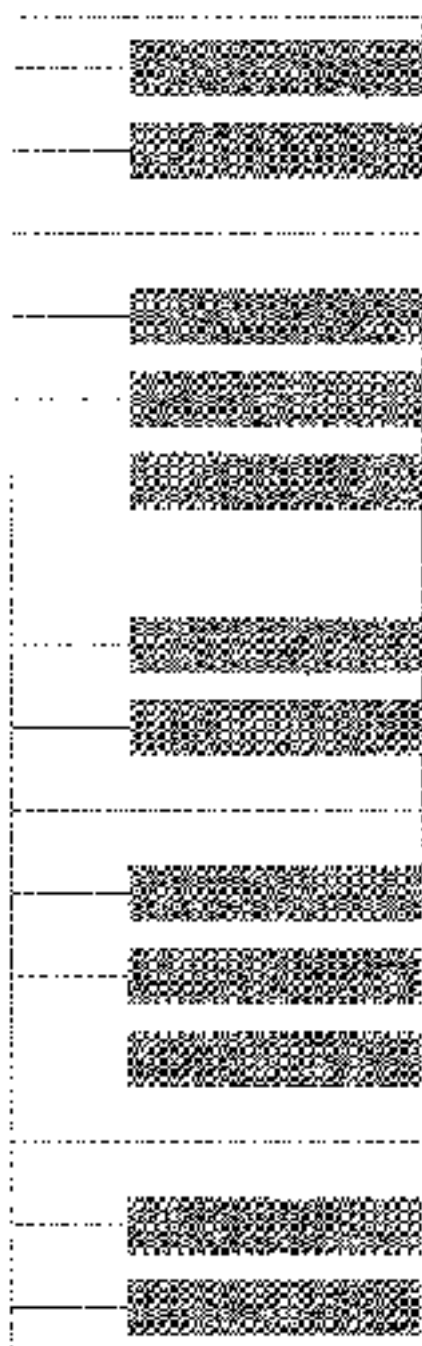


*Grace Vandendool*

# keyboard theory

**Preparatory Book A**

*2nd Edition*



© Copyright 2010 The Frederick Harris Music Co., Limited  
All Rights Reserved

19 18 17 16 15 14 13 12 11 10 1 2 3 4 5 6 7 8 9 10

FREDERICK  
HARRIS  
MUSIC



# Foreword

The *Keyboard Theory* series was written in response to the needs of music students in private and classroom instruction. It attempts to bridge the difficulties students encounter when relating basic music theory to the practical application of learning an instrument.

A visual approach—the relationship between theory and the keyboard—is emphasized throughout the series to simplify the learning of new concepts. All explanations and instructions are kept short, simple, and easy to understand. Reviews at the end of most lessons, covering current and previously learned concepts, help students to retain and test their knowledge.

*Keyboard Theory* is a progressive series of exercise books written to provide the young student with a thorough knowledge of the fundamentals of music theory.

*To my husband,*

John  
C. Schmitt

©1987  
Schmitt

©1988  
Schmitt

©1989  
Schmitt

©1990  
Schmitt

©1991  
Schmitt

©1992  
Schmitt

©1993  
Schmitt

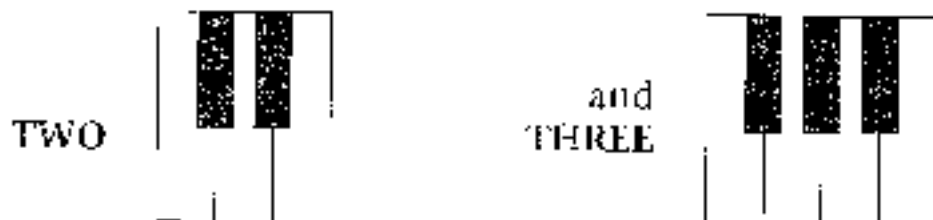
# Table of Contents

Lesson 1	The Keyboard .....	4
Lesson 2	Line and Space Notes .....	14
Lesson 3	Clefs .....	18
Lesson 4	Notes in the Treble Clef .....	24
Lesson 5	Notes in the Bass Clef .....	52
Lesson 6	Time: Note and Rest Values .....	80
Lesson 7	Common Terms and Signs .....	92

## Lesson 1

# The Keyboard

The **BLACK KEYS** are arranged in groups of:



The **WHITE KEYS** have the same letter names as the first **SEVEN LETTERS** of the **ALPHABET**: **A B C D E F G**.

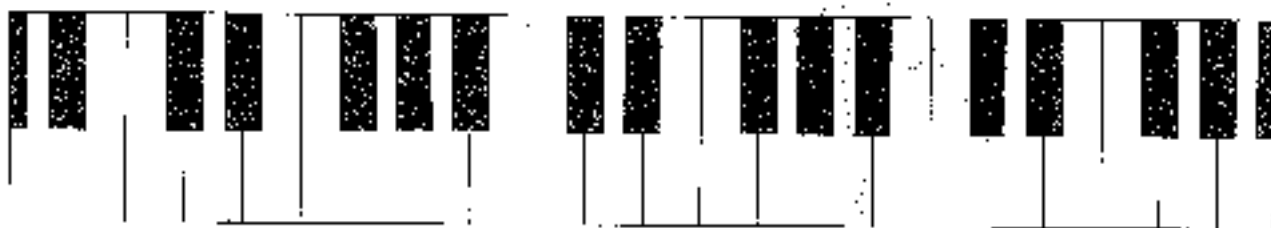


## EXERCISES

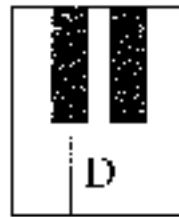
1. **C** is the white key that is always found to the **LEFT** of the **TWO BLACK KEYS**.



**NAME** every **C** on this keyboard.



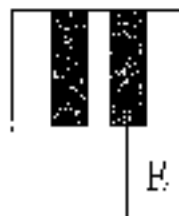
2. **D** is the white key that is always found **BETWEEN** the **TWO BLACK KEYS**.



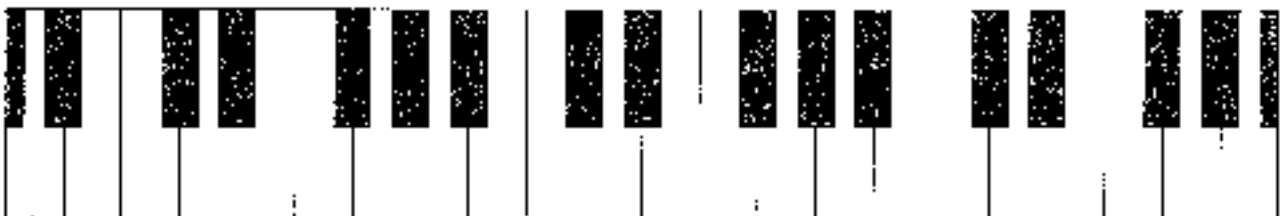
**NAME** every **D** on this keyboard.



3. **E** is the white key that is always found to the **RIGHT** of the **TWO BLACK KEYS**.



**NAME** every **E** on this keyboard.



4. **F** is the white key that is always found to the **LEFT** of the **THREE BLACK KEYS**.



**NAME** every **F** on this keyboard.

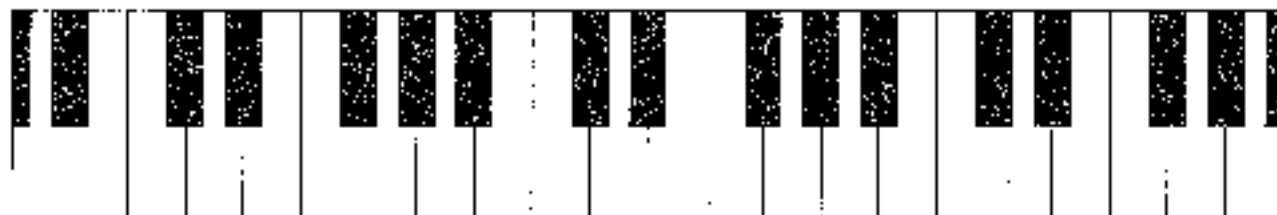


## The Keyboard

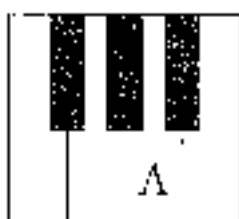
5. **G** is the white key that always **FOLLOWS F**.



NAME every **G** on this keyboard.



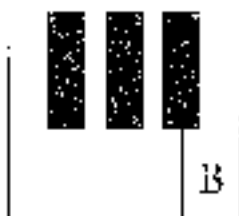
6. **A** is the white key that always **FOLLOWS G**.



NAME every **A** on this keyboard.



7. **B** is the white key that is always found to the **RIGHT** of the **THREE BLACK KEYS**.

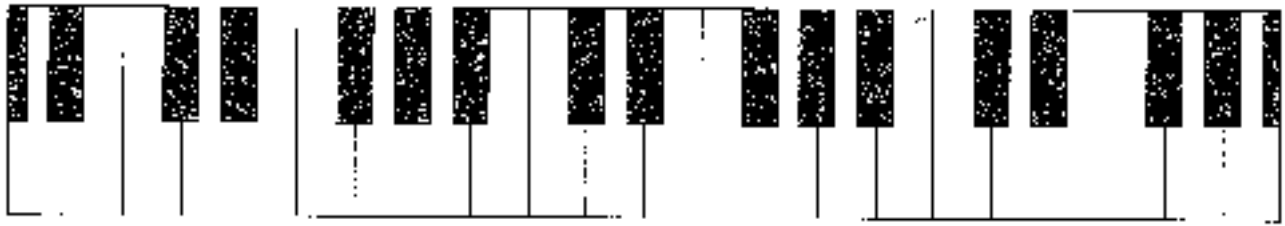


NAME every **B** on this keyboard.



8. NAME EVERY WHITE KEY on the following keyboards.

(a)



(b)



9. Fill in the MISSING LETTERS of the musical alphabet.

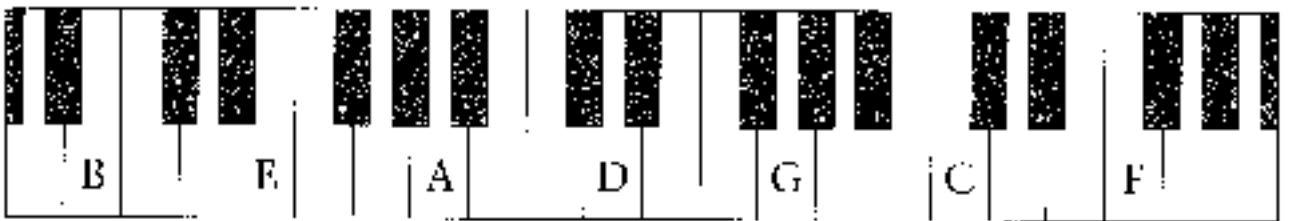
(a)



(b)



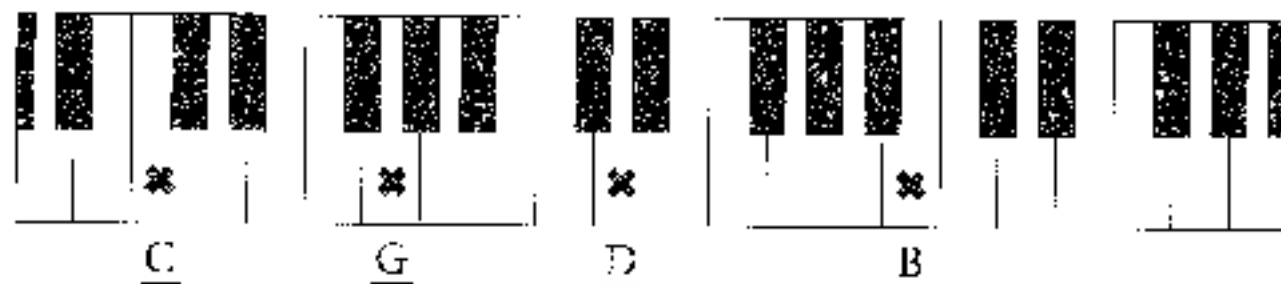
(c)



# The Keyboard

10. NAME the keys marked with an ✖.

## EXAMPLE



(a)



(b)



(c)





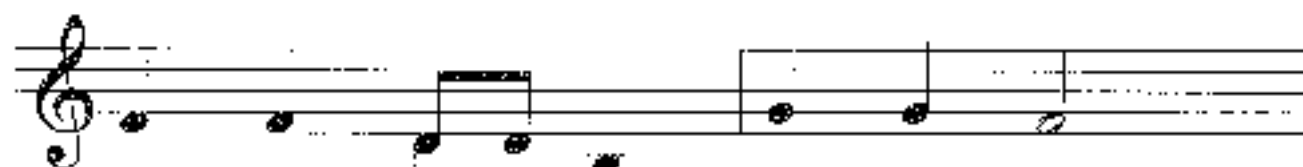
11.

## The Musical Alphabet Song

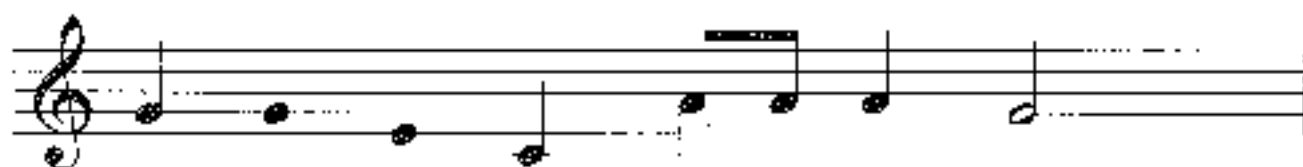
G. Vandendool



1. A B C D E F G  
 2. A B C D E F G



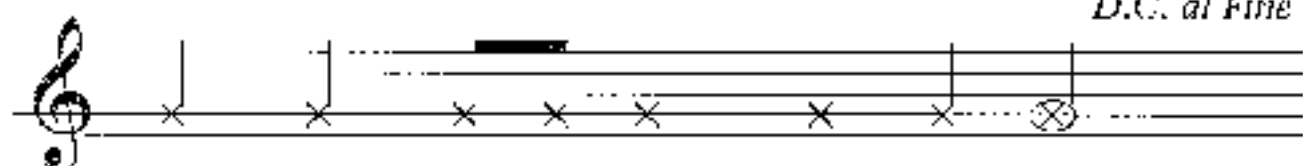
is the mu - si - cal al - pha - bet.  
 A B C D E F G



Are there no more let - ters than that?  
 A B C D E F G



No no no no no no NO!  
 is the mu - si - cal al - pha - bet.

*Fine*

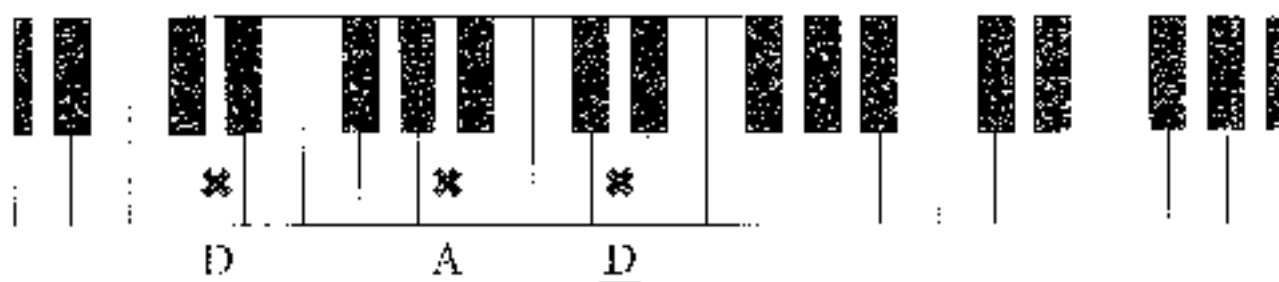
*spoken:* What's the mu - si - cal al - pha - bet?

*D.C. al Fine*

## The Keyboard

12. NAME the keys marked with an ✖. They spell words.

### EXAMPLE



(a)



(b)



(c)



13. WRITE the following WORDS on the keyboards.

EXAMPLE

EGG:



(a)

BAD:



(b)

EDGE:



(c)

BABE:



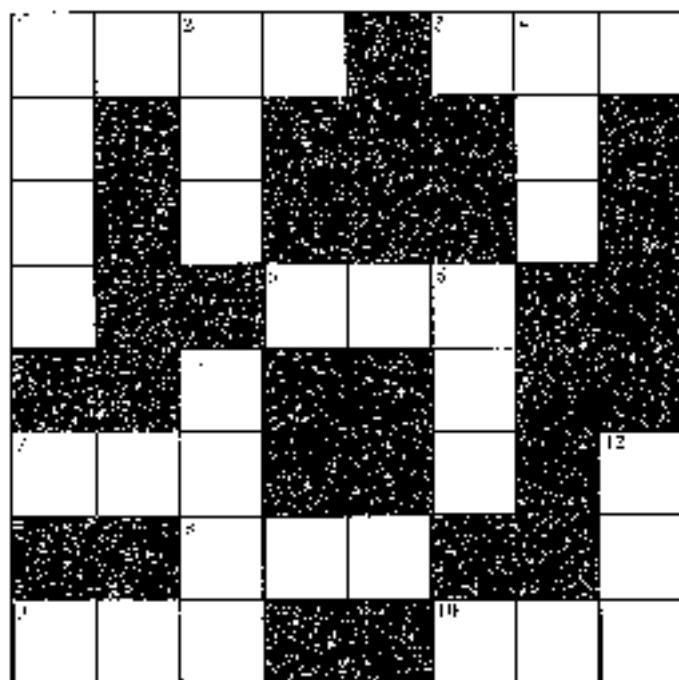
(d)

FEE:



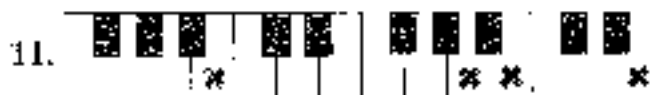
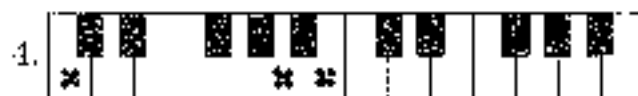
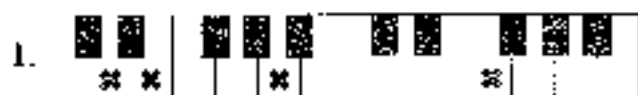
## Keyboard Crossword Puzzle

14. NAME the keys marked with an \* on the keyboards below and write the WORDS they form on the crossword puzzle.



### ACROSS

### DOWN



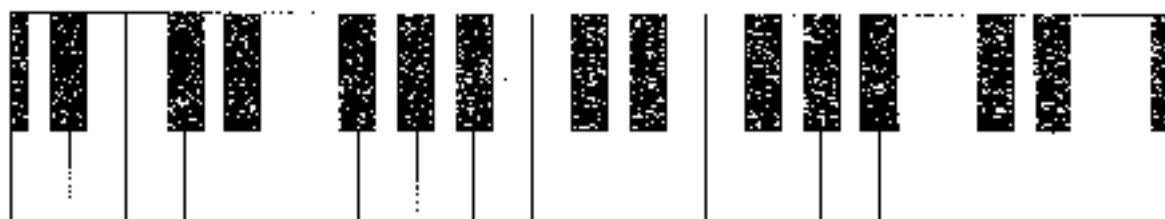
## Review No. 1

45

7 1. NAME the LETTER NAMES of the musical alphabet.

\_\_\_\_\_

20 2. NAME ALL the WHITE KEYS on the keyboard.



10 3. NAME the keys marked with an ✖.



\_\_\_\_\_

4 4. NAME the keys marked with an ✖. They spell a word.



\_\_\_\_\_

4 5. WRITE the following WORD on the keyboard.

BADE:



## Lesson 2

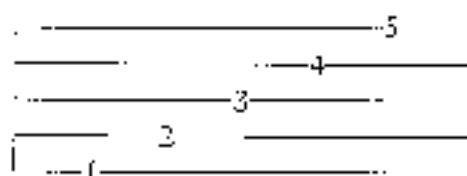
# Line and Space Notes

**NOTES** are symbols that represent musical sounds.

Notes can be written on lines and also in the spaces between the lines.

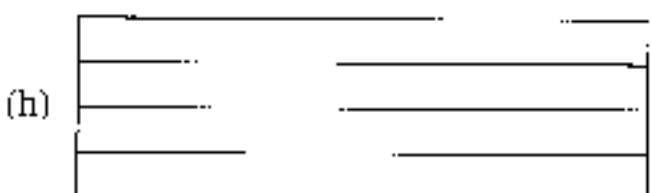
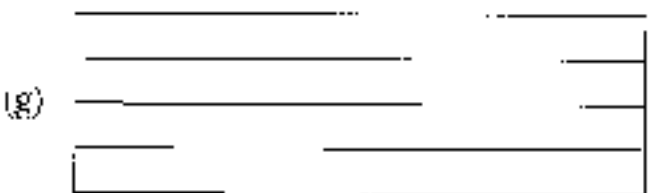
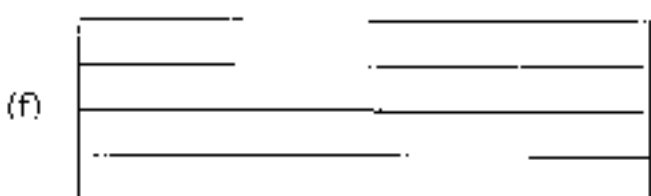
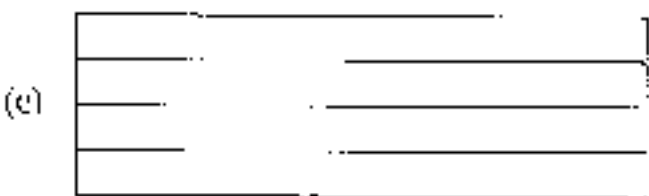
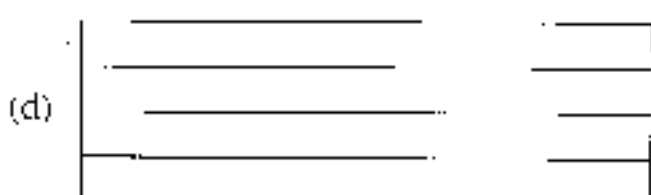
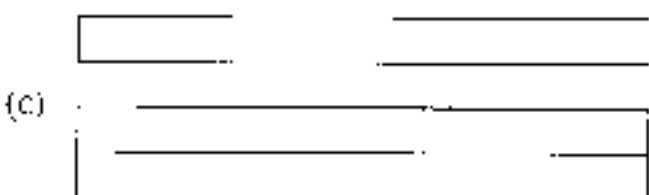
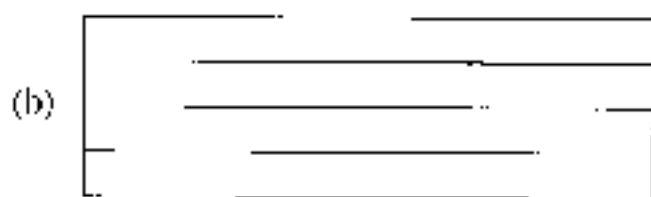
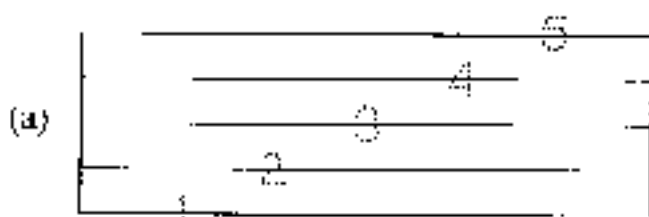
Together, the lines and spaces are called the **STAFF**.

There are **FIVE LINES** on the staff.  
They are numbered from the  
bottom to the top.

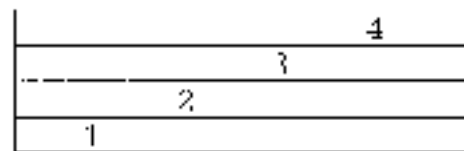


## EXERCISE

1. **NUMBER** the **LINES** 1, 2, 3, 4, and 5 on the staves below.

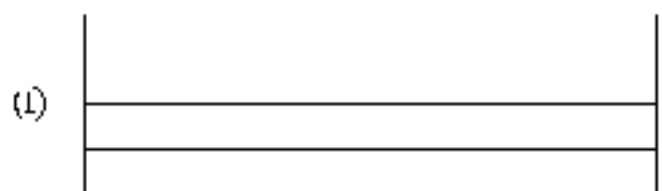
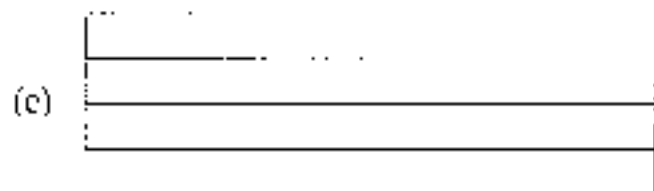
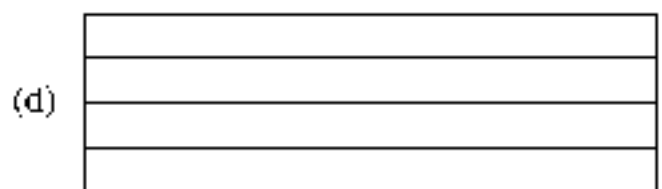
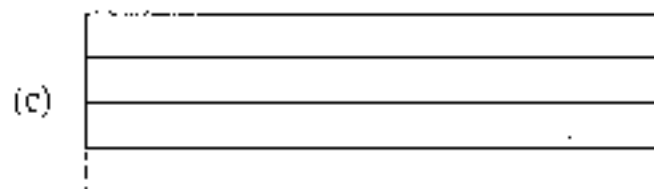
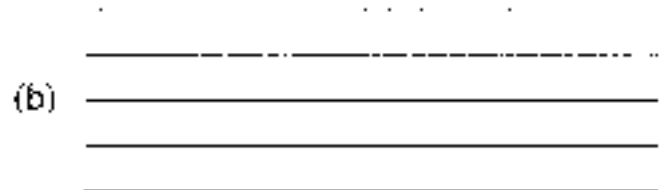
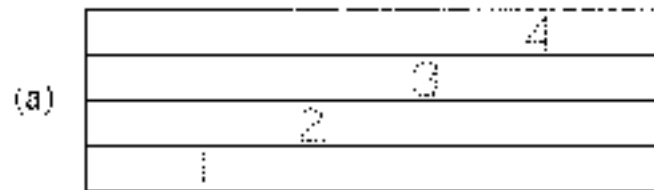


There are **FOUR SPACES** on the staff.  
They are also numbered from the  
bottom to the top.



## EXERCISE

2. **NUMBER** the **SPACES 1, 2, 3, and 4** on the staves below.



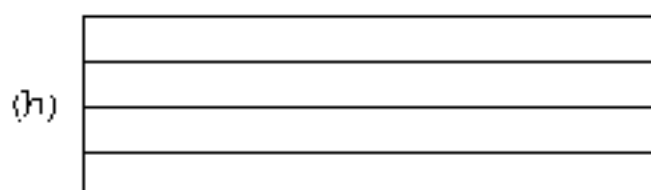
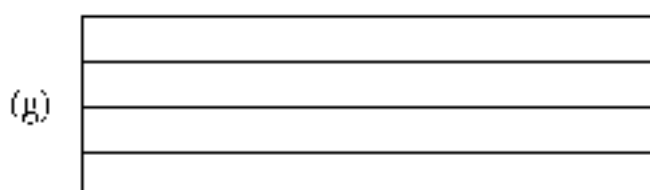
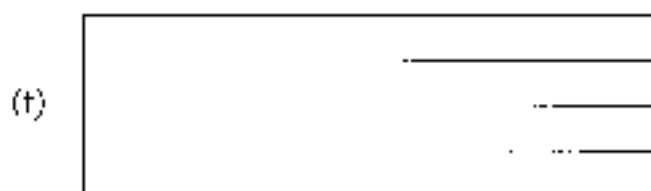
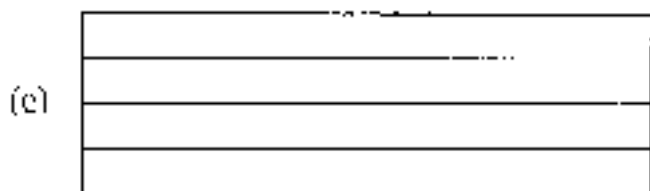
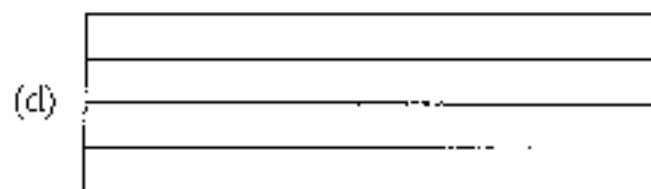
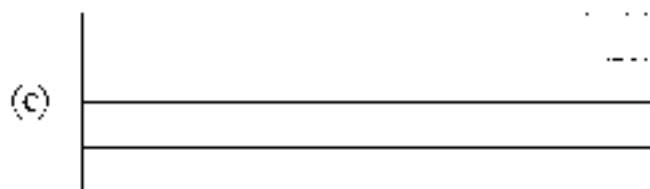
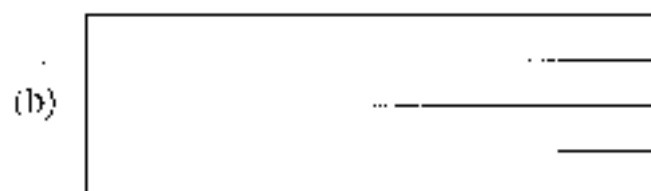
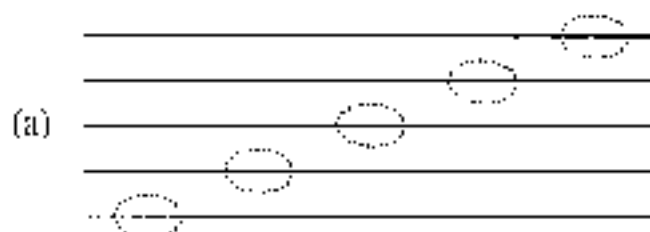
## Line and Space Notes

**LINE NOTES** are written on the **LINES**. The line goes through the middle of each note.



### EXERCISE

3. Write a **NOTE** on every **LINE** starting from the **BOTTOM LINE**.



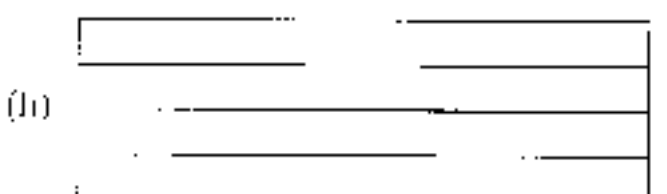
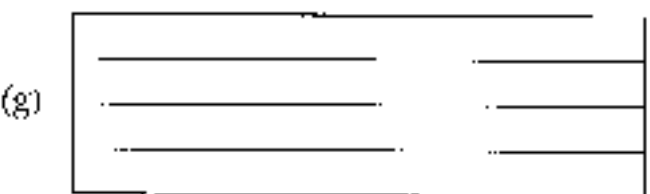
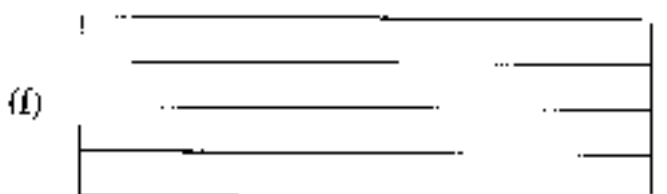
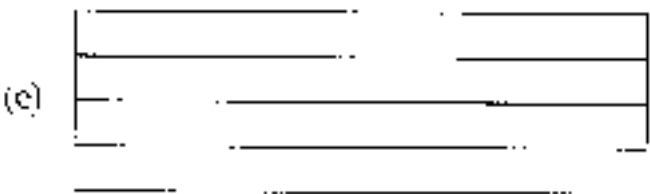
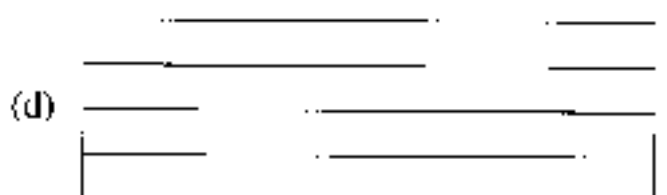
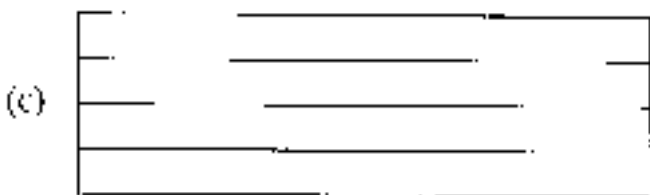
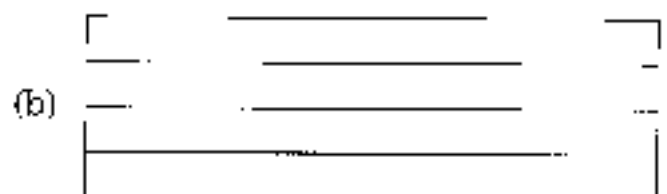
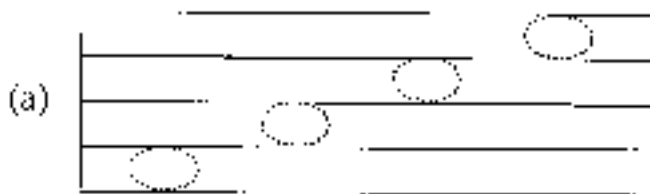


**SPACE NOTES** are written between the lines. No part of the note should go over the line.



**EXERCISE**

4. Write a **NOTE** in every **SPACE** starting from the **BOTTOM SPACE**.



## Lesson 3

# Clefs



I am a **TREBLE CLEF**.

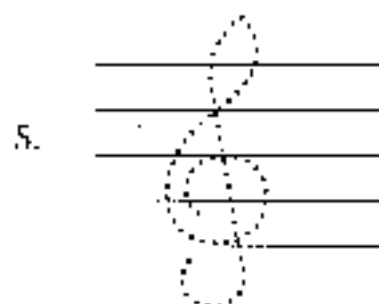
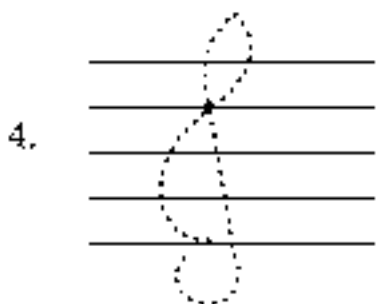
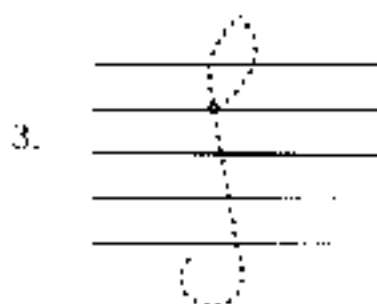
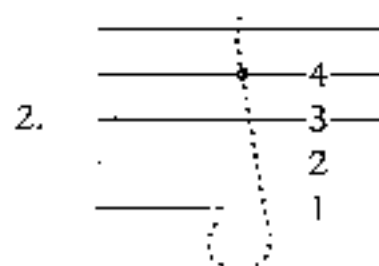
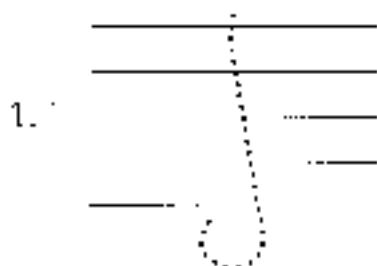
I identify the **HIGHER-SOUNDING NOTES** on the keyboard.

These notes are usually played by the **RIGHT HAND**.

There are five steps to draw me:

1. Draw a **straight line** with a curve at the bottom.
2. **Count UP** four lines and make a small dot.
3. Make your first loop.
4. Make your second loop.
5. Make your third loop and stop just **below** the second line.

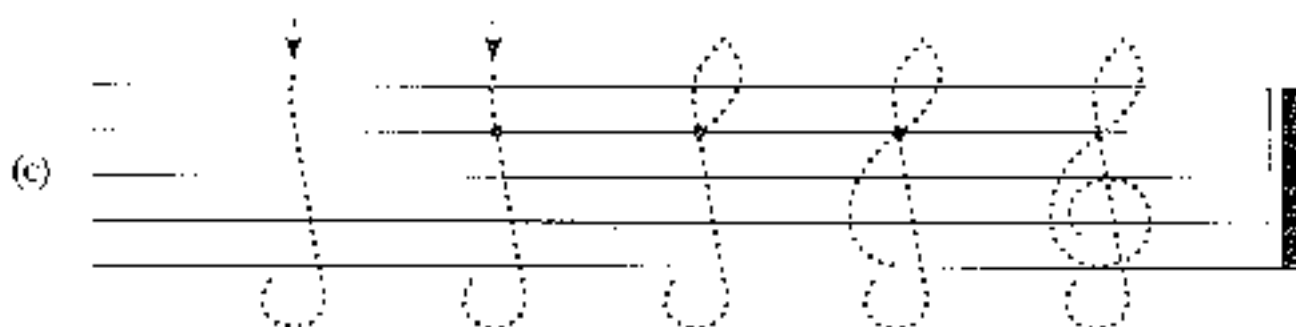
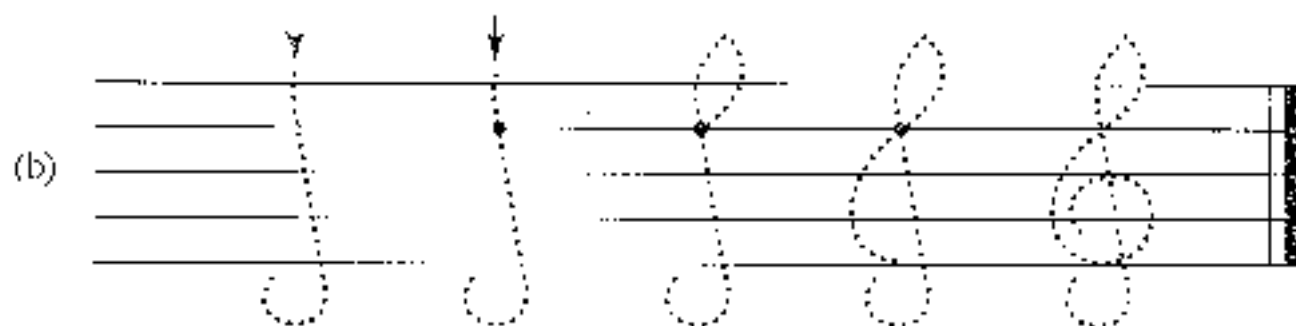
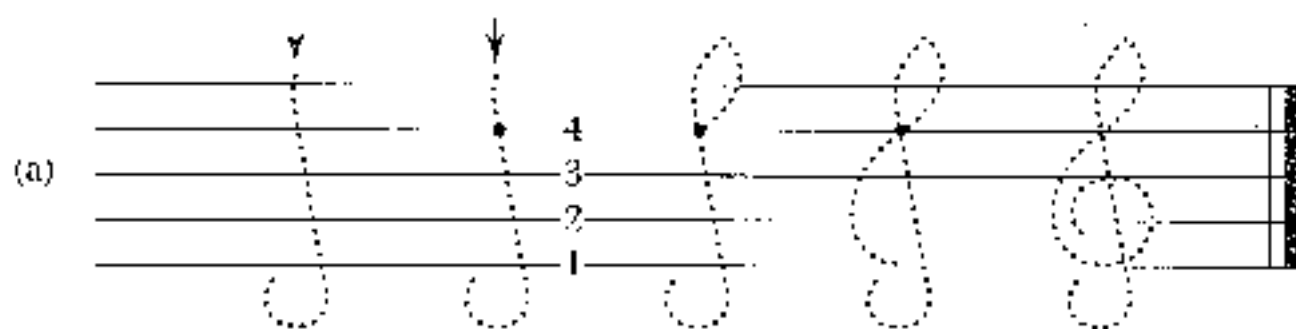
### EXAMPLE



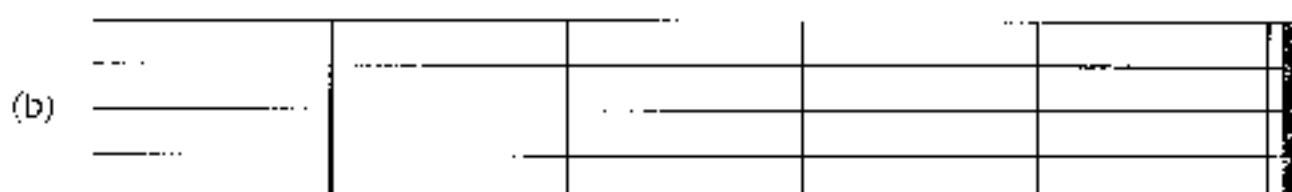
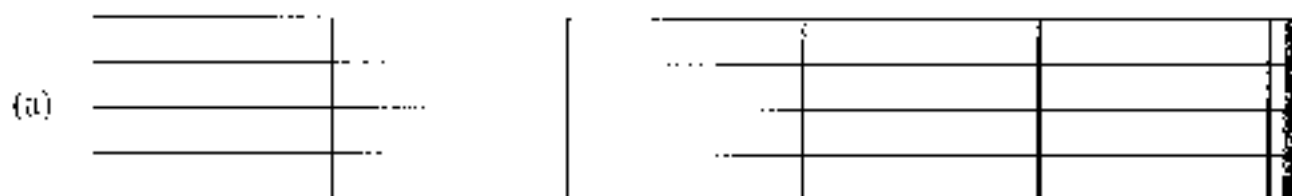
Because I circle the **G LINE**, I am also called a **G CLEF**.

## EXERCISES

1. I am a **TREBLE CLEF** or **G CLEF**. **TRACE** me!



2. Write five **TREBLE CLEFS** on each staff.



## Clefs



I am a **BASS CLEF**.

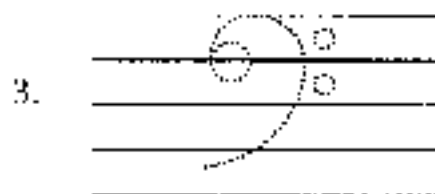
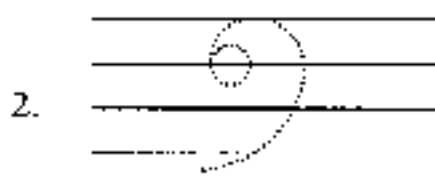
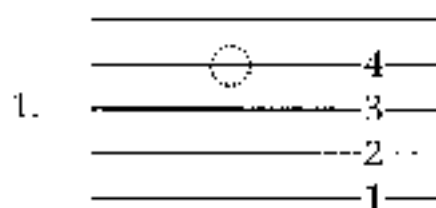
I identify the **LOWER-SOUNDING NOTES** on the keyboard.

These notes are usually played by the **LEFT HAND**.

There are three steps to draw me:

1. Draw a dot on line 4.
2. Make a curve and stop just below line 2.
3. Write the dots in spaces 3 and 4.

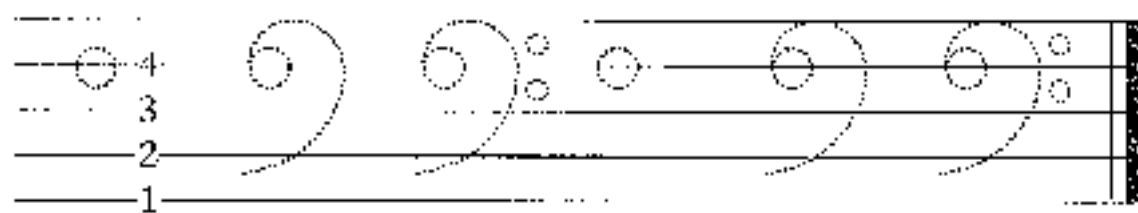
### EXAMPLE

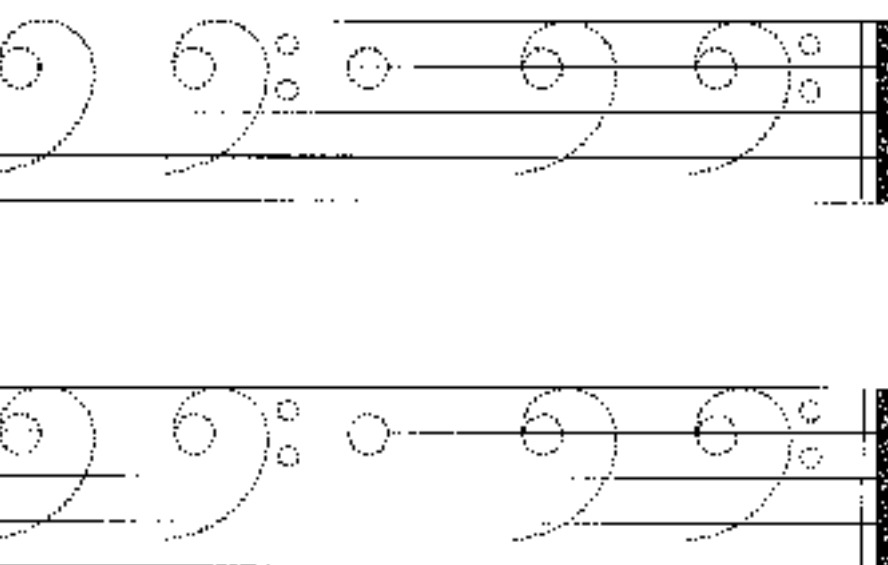


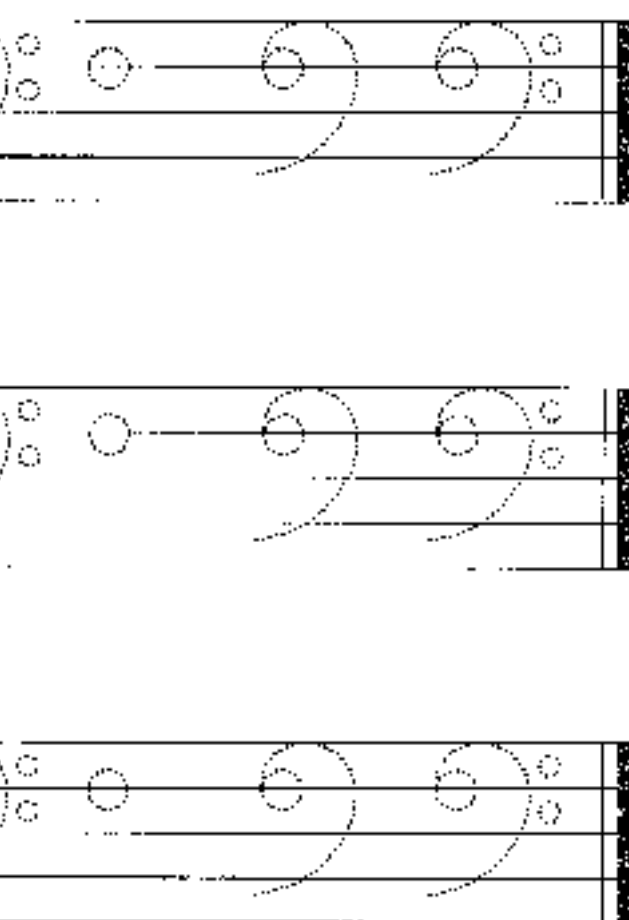
Because I start on the **F LINE**, I am also called an **F CLEF**.

## EXERCISES

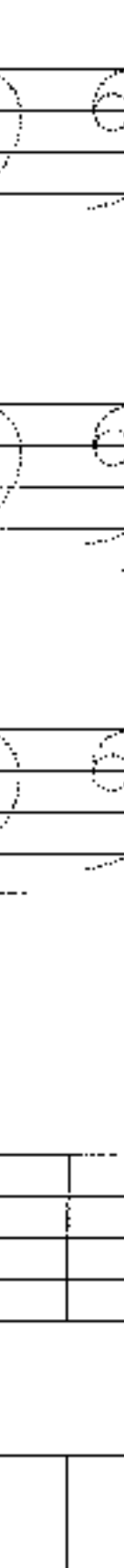
3. I am a **BASS CLEF** or **F CLEF**. **TRACE** me!

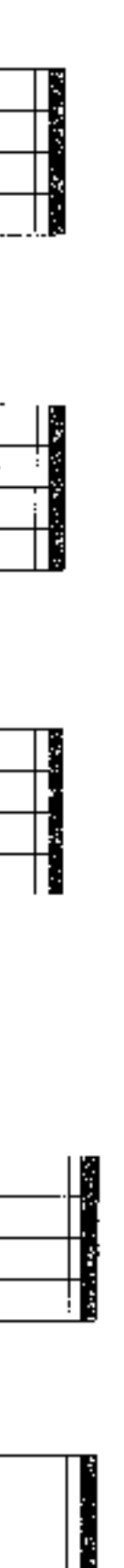
(a) 

(b) 

(c) 

4. Write five **BASS CLEFS** on each staff.

(a) 

(b) 

## Review No. 2

- 100  
20 1. NAME ALL the WHITE KEYS on the keyboard.



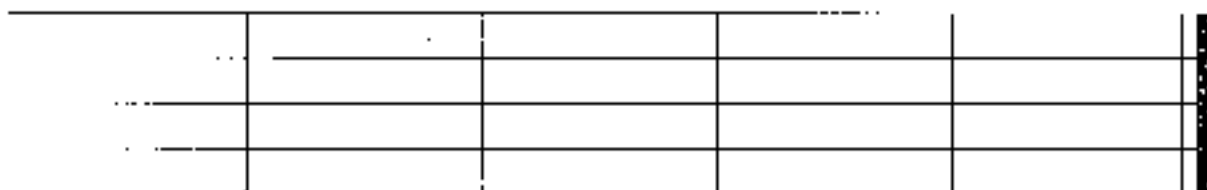
- 15 2. Write five TREBLE CLEFS.



- 4 3. NAME the keys marked with an ✖. They spell a word.

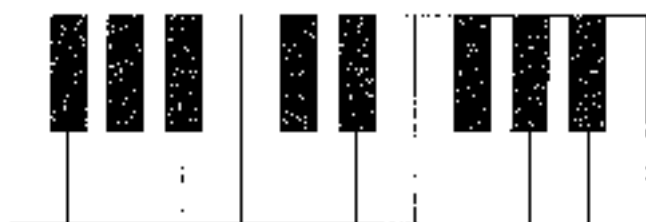


- 15 4. Write five BASS CLEFS.



3 5. **WRITE** the following **WORD** on the keyboard.

FAD:



7 6. Write the **LETTER NAMES** of the **MUSICAL ALPHABET**.

\_\_\_\_\_

18 7. Write **NUMBERS** as follows:

(a) 1 to 5 on the **LINE**S


(b) 1 to 4 in the **SPACE**S


18 8. Write **NOTES** as follows:

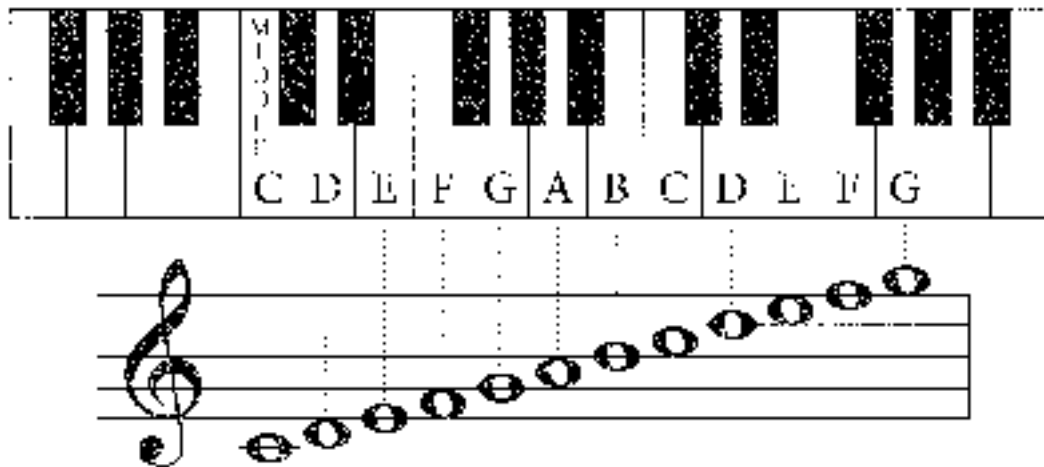
(a) on each **LINE**.


(b) in each **SPACE**


## Lesson 4

# Notes in the Treble Clef

The notes below belong to the **TREBLE CLEF**.

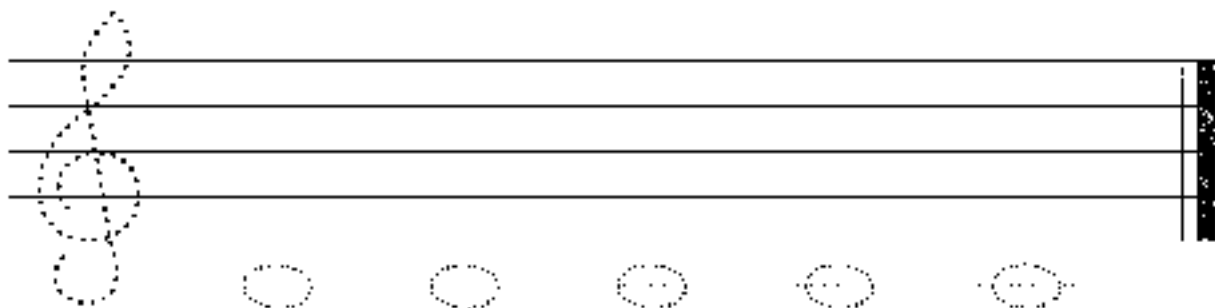


The notes **MIDDLE C** and **D** are found **BELOW** the staff in the **TREBLE CLEF**.

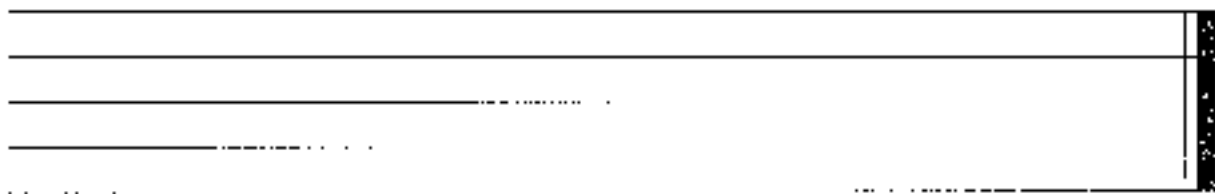


## EXERCISES

1. Trace the **TREBLE CLEF** and the **MIDDLE C's**.



2. Add a **TREBLE CLEF** to the beginning of the staff. Write five **MIDDLE C's** and **NAME** each note.





- [Hegel's 'Phenomenology of Spirit': An Introduction \(Cambridge Introductions to Key Philosophical Texts\) here](#)
- [Ball: Stories book](#)
- [read online Test Cricket: The Unauthorised Biography book](#)
- [Vietnamese Cookery here](#)
- [Summer Will Show book](#)
  
- <http://toko-gumilar.com/books/Lift-Every-Voice--The-History-of-African-American-Music--The-African-American-History-Series-.pdf>
- <http://www.rap-wallpapers.com/?library/Born-of-the-Ashes--The-Frontiers-Saga--Book-11-.pdf>
- <http://thewun.org/?library/Tales-of-Pirx-the-Pilot.pdf>
- <http://www.shreesaiexport.com/library/Vietnamese-Cookery.pdf>
- <http://sidenoter.com/?ebooks/Summer-Will-Show.pdf>