

Math for your ears!

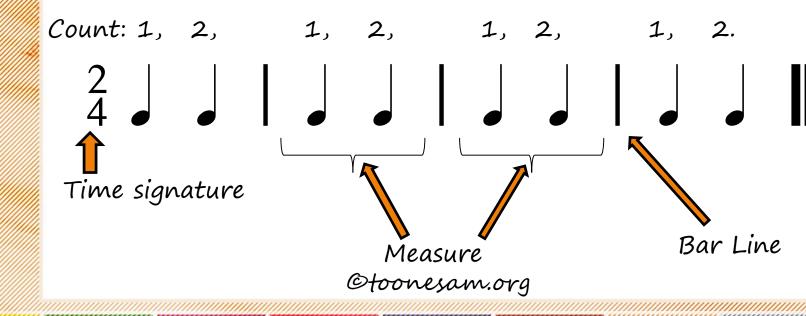


#### Vocabulary review:

Time Signature: It tells you how the music should be counted.

Measure: A specific number of beats defined by the time signature.

Bar Line: A vertical straight line between measures.



## Answer page: (Part 1.)



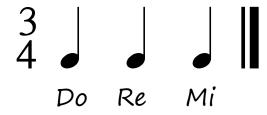
- 1) The pattern was repeated 5 times.
- 2) You just heard 5 measures.
- 3) There were 3 beats in each measure.
- 4) So there were 15 beats altogether in the whole piece.

Explanation: 5 groups of 3 beats = 15 beats 
$$5 * 3 = 15$$

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## Answer page: (part 2.)

The pattern was:



The repeated pattern was:



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#### Create you own music game!

Here is how:

- 1. Print out the "Create you own music" page.
- 2. Make a music pattern and write the name of each note right below the note itself.
- 3. Print out the "Student's Answer Page" and hand it to your friend.
- 4. Play your pattern first, using your tablet or keyboard.
- 5. Name the notes in the pattern. Use hand signs!
- 6. Repeat the pattern as many times as you wish, then ask your friend to fill out the blanks at the bottom of his/her page.

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		Name:
	Create your own music! Use the following 3 notes: Do, Re and Mi.	
	Pattern:	
	$\begin{bmatrix} 3 \\ 4 \end{bmatrix}$	
	(Names of the note	s)
	Repeated pattern: (You can choose how many measures you	want, up to 6).
	I'm going to repeat my pattern	times.
	There will be beats in each mea. altogether in the whole piece.	sure, so beats
Otoonesam.org	Explanation : groups of 3 beats =	= beats

<u>Student's</u>	Answer	Page
<u> </u>		<del></del>

Name:\_\_\_\_

Pattern:

3 4

\_\_\_\_ (Names of the notes)

Fill in the blanks:
The pattern was repeated \_\_\_\_ times.

There were 3 beats in each measure. So there were \_\_\_\_ beats altogether in the whole piece.

Explanation: \_\_\_\_ groups of 3 beats = \_\_\_ beats = \_\_\_ beats

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Hand Signs

Piano Fingering Chart

Music Notes



"M"



Note E (Mi)



"Re"



Note D (Re)



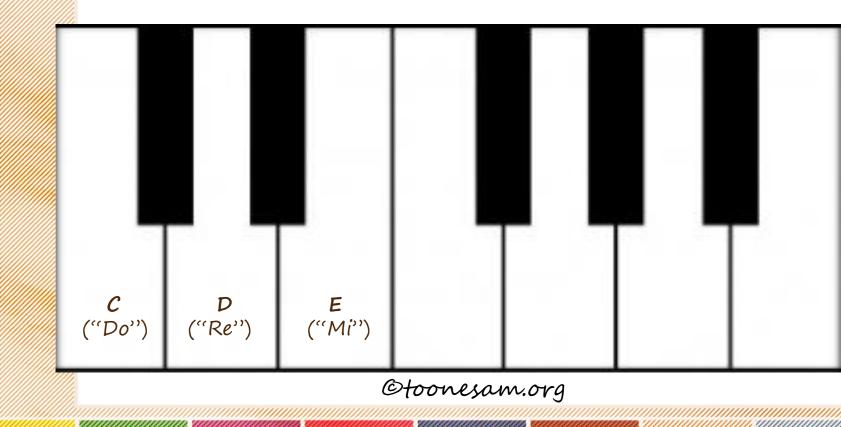
"Do"



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Note C (Do)

### Keyboard Practice Pad



# You are fantastic! Thank you!

