

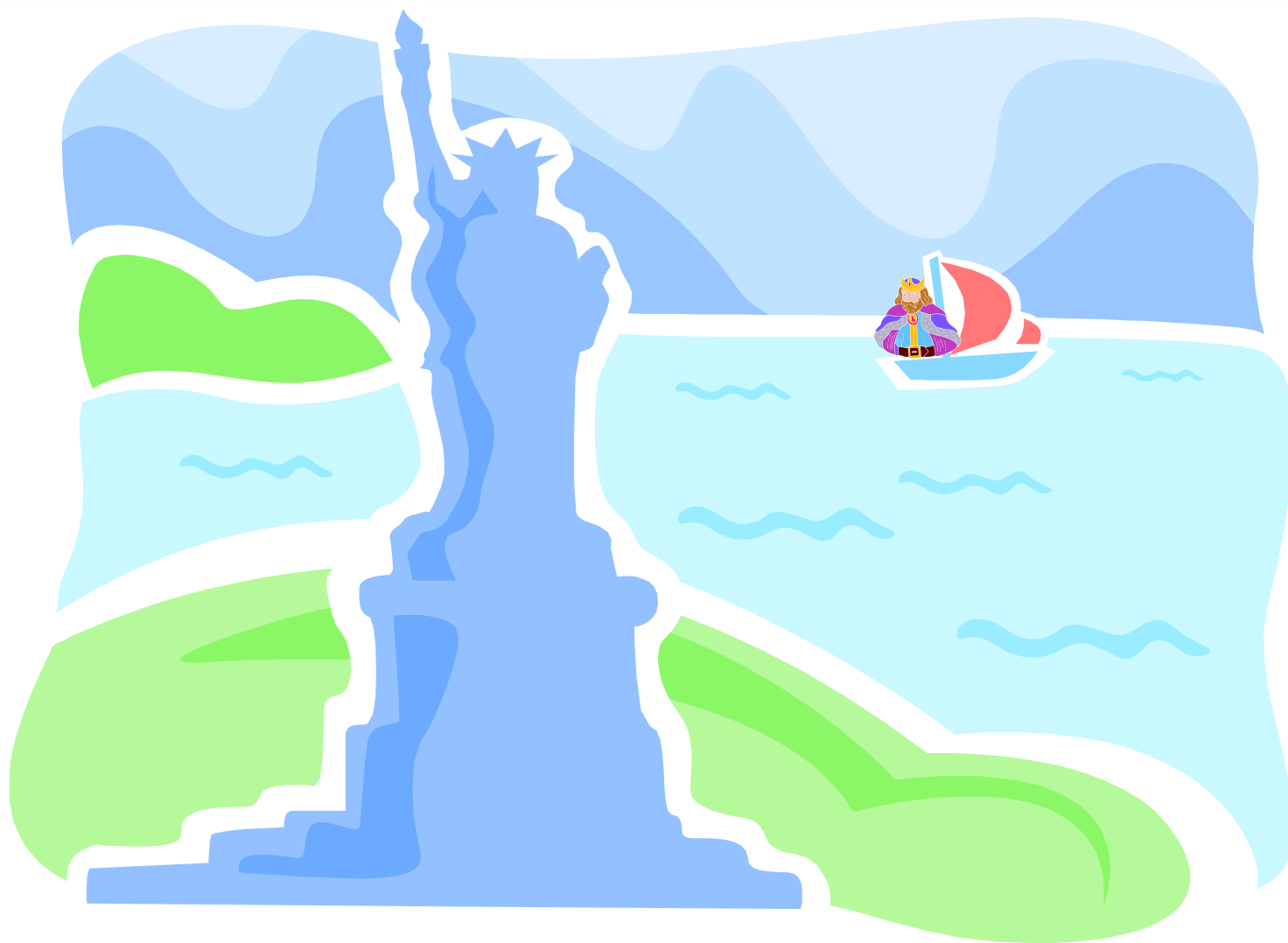


The Grand Old Duke Of New York

Song variation
Part 1.

Math for your
ears!

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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.

Example:

Count: 1, 2, 1, 2, 1, 2, 1, 2.

The diagram illustrates musical notation with four measures. Above the notes, the counts "1, 2," are written for each measure. The first measure is labeled with a time signature of 2/4. Brackets under the notes in the second and third measures are labeled "Measure". Vertical lines between measures are labeled "Bar Line".

Time signature

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Answer page:
(Part 1.)

- 1) You just heard 4 measures.
- 2) There were 6 beats in each measure.
- 3) So there were 24 beats altogether in the whole piece.

Explanation : 4 groups of 6 beats = 24 beats
 $4 * 6 = 24$


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Part 1.

Answer page
(Part 2.)



6/4 
Do Do Do Do Do Do Do Do Do Do Do Re Mi Mi Mi Mi Mi Mi

6/4 
Mi Mi Mi Mi Mi Re

Create you own music game!



Here is how:

1. Print out the "Create you own music" page.
2. Make a musical piece and write the name of each note right below the note itself.
3. Play your musical piece (or just a part of it) first, using your tablet or keyboard.
4. Ask the following questions:
 - "How many measures did you just hear?"
 - "How many beats were in each measure?"
 - "So how many beats were there altogether in the whole piece?"

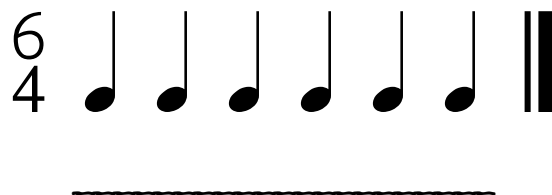
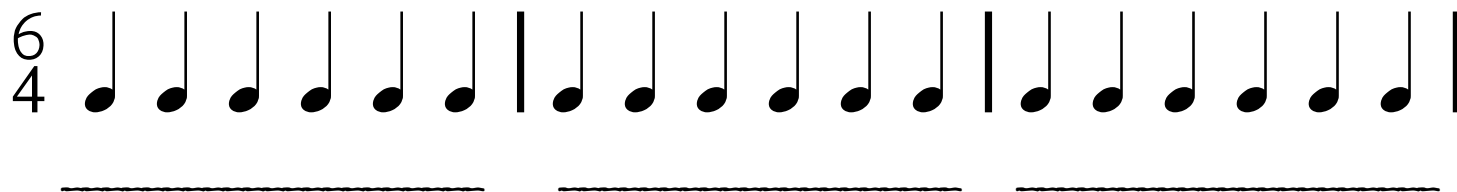
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Name: _____

Create your own music!

Use the following 3 notes: Do, Re and Mi.



(Make sure that you only use Do, Re and Mi!)



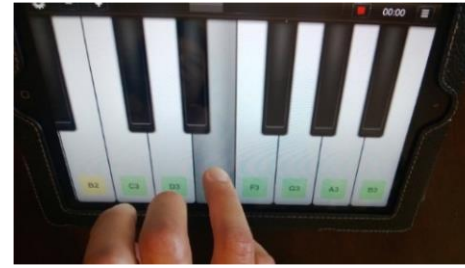
Hand Signs

Piano Fingering Chart

Music Notes



"Mi"



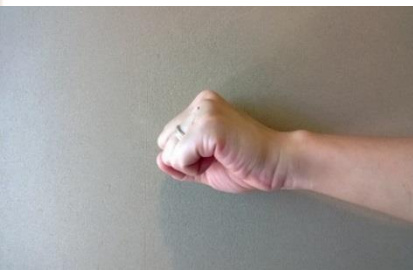
Note E (Mi)



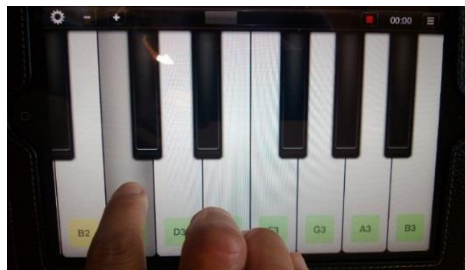
"Re"



Note D (Re)



"Do"

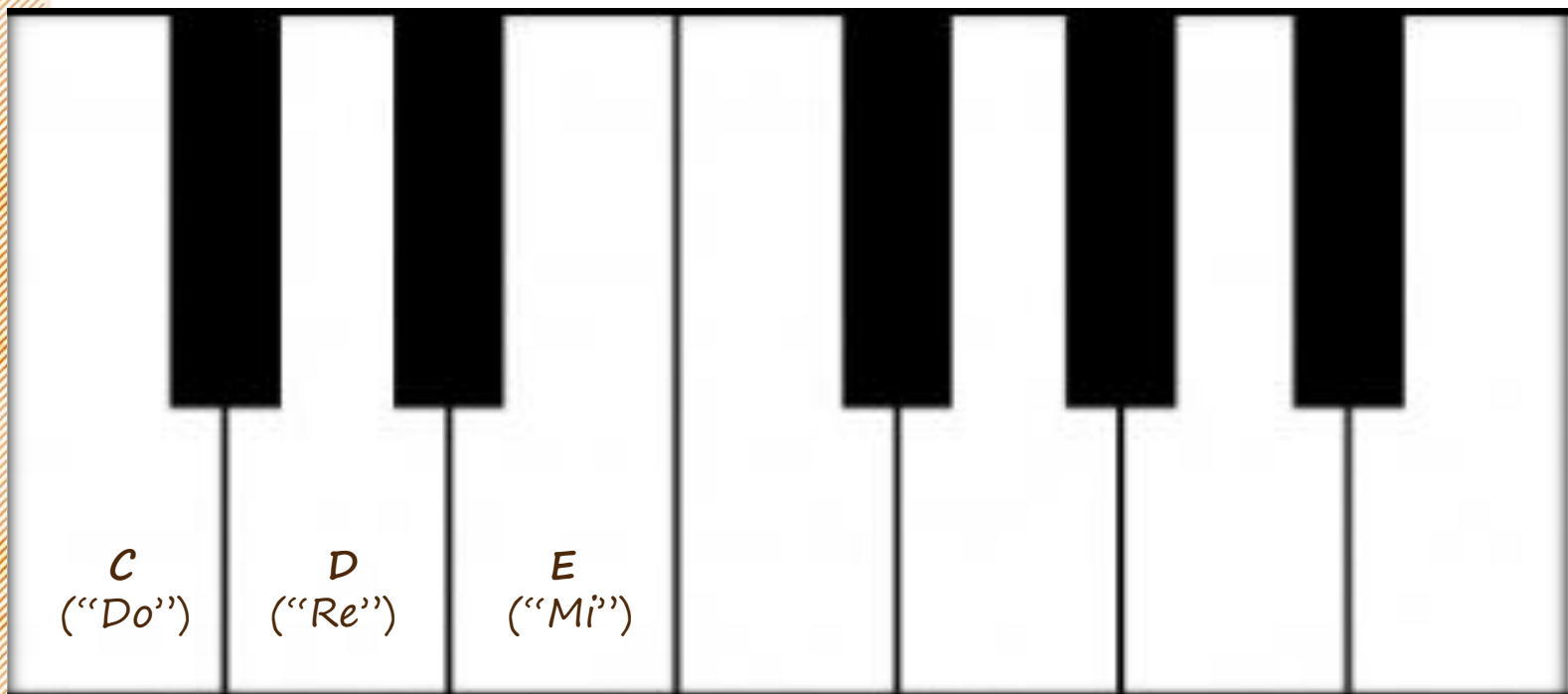


Note C (Do)



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Keyboard Practice Pad



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*You are fantastic!
Thank you!*

