



# Oats And Beans

Song variation  
Part 3.

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 for a 2/4 time signature. It shows a sequence of four measures, each containing two quarter notes. The first measure is labeled with the time signature '2/4' and an arrow pointing to it from the text 'Time signature'. The first two measures are grouped by a bracket and labeled 'Measure' with an arrow. The vertical lines separating the measures are labeled 'Bar Line' with an arrow. The notation consists of a vertical line, two quarter notes, a bar line, two quarter notes, a bar line, two quarter notes, a bar line, two quarter notes, and a final double bar line.

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Answer page:  
(Part 1.)

- 1) You just heard 8 measures.
- 2) There were 7 beats in each measure.
- 3) So there were 56 beats altogether in the whole piece.

Explanation : 8 groups of 7 beats = 56 beats  
 $8 * 7 = 56$

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The Grand  
Old Duke  
Of  
New York  
Song variation  
Part 3.

Answer page  
(Part 2.)

7  
4

Mi Mi Mi Do Mi Mi Re Do Do Do Mi Do Do Do Re Re Re Do Re Mi Mi

7  
4

Re Re Re Re Re Re Re Mi Mi Re Mi Mi Mi Re Mi Mi Re Mi Mi Mi Mi

7  
4

Re Re Re Mi Mi Mi Re Do Do Do Mi Do Do Do

# 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!)*

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## Hand Signs

## Recorder Fingering Chart

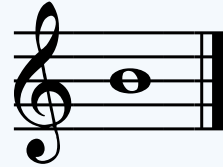
## Music Notes



Note B (Mi)



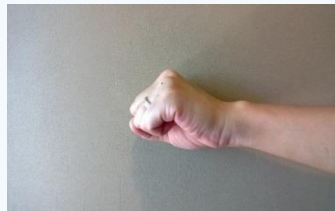
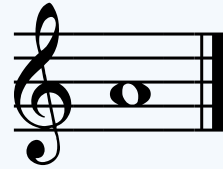
Left Hand Fingers:  
Front: Pointer  
Back: Thumb



Note A (Re)



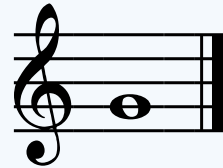
Left Hand Fingers:  
Front: Pointer &  
Middle  
Back: Thumb



Note G (Do)



Left Hand Fingers:  
Front: Pointer,  
Middle & Ring  
Back: Thumb



*You are fantastic!  
Thank you!*

