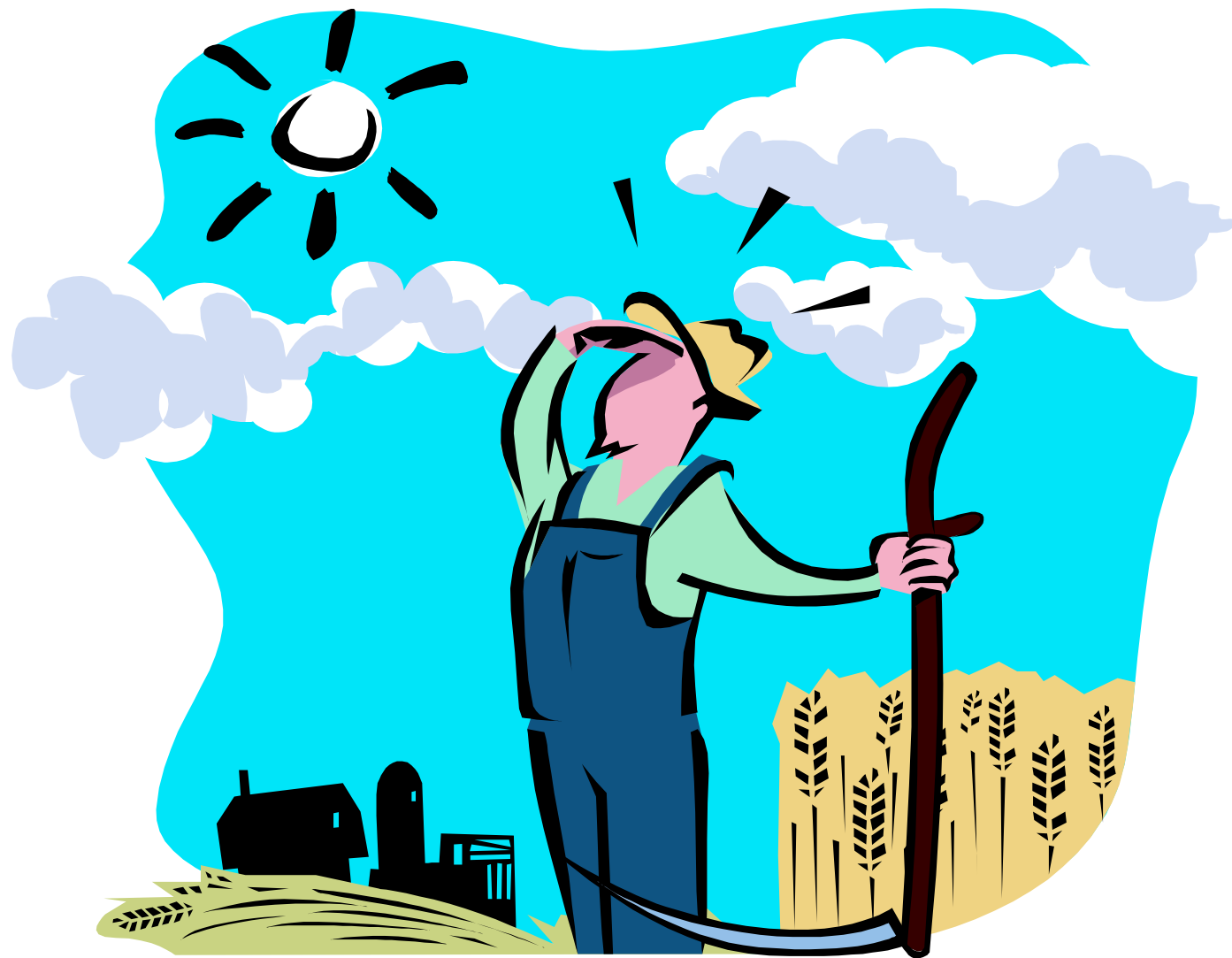




The Farmer In The Dell

Part 2.

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. The first measure contains two quarter notes. Above the first note is the time signature '2/4'. An orange arrow points from the text 'Time signature' to the '2/4' symbol. The next two measures each contain two quarter notes. Orange arrows point from the text 'Measure' to the bracketed groups of notes in the second and third measures. The final measure contains two quarter notes. An orange arrow points from the text 'Bar Line' to the vertical line between the third and fourth measures.

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Answer page:
(Part 1.)

- 1) You just heard 4 measures.
- 2) There were 9 beats in each measure.
- 3) So there were 36 beats altogether in the whole piece.

Explanation : 4 groups of 9 beats = 36 beats
 $4 * 9 = 36$

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The
Farmer
In
The Dell

Song Variation

Part 2.

Answer page
(Part 2.)



9
4

A musical staff with a 9/4 time signature. It contains 18 quarter notes. The first 9 notes are grouped by a vertical bar line. The notes are: Do, Do, Do, Do, Do, Do, Do, Do, Do, Do, Do, Do, Re, Mi, Mi, Mi, Mi, Mi, Mi. The staff ends with a double bar line.

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

9
4

A musical staff with a 9/4 time signature. It contains 18 quarter notes. The first 9 notes are grouped by a vertical bar line. The notes are: Do, Do, Do, Mi, Mi, Mi, Re, Re, Re, Mi, Mi, Re, Mi, Mi, Mi, Do, Do, Re. The staff ends with a double bar line.

Do Do Do Mi Mi Mi Re Re Re Mi Mi Re Mi Mi Mi Do Do 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!)

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Hand Signs

Recorder Fingering Chart

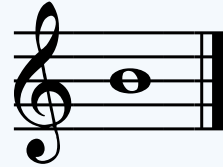
Music Notes



Note B (Mi)



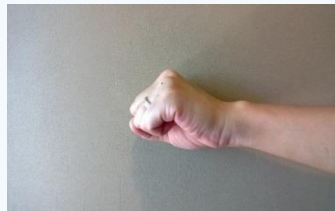
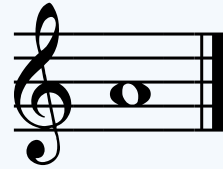
Left Hand Fingers:
Front: Pointer
Back: Thumb



Note A (Re)



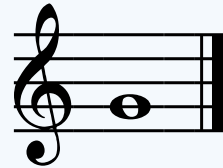
Left Hand Fingers:
Front: Pointer &
Middle
Back: Thumb



Note G (Do)



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



*You are fantastic!
Thank you!*

