



NAME _____

DATE _____

Starts with a B: Rhythm Game BEETHOVEN 6 Ecossaises, WoO 83

MATH IN MUSIC - NOTE VALUES



WHAT IS A WHOLE NOTE?

There are many different notes, each with its own note value. Note values tell us how many beats a note gets, or how long the note will last.

whole note - 4 beats



half note - 2 beats



quarter note - 1 beat



A whole note is the longest note value in music, and it gets 4 beats. The names of note values are based on math as they relate to the whole note – they're fractions!

A **fraction** represents part of a whole. When something is broken up into equal parts, the fraction shows how many of those parts you have.

WHAT IS A HALF NOTE?

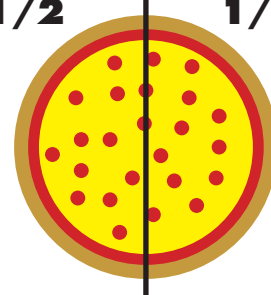
One **half** ($1/2$) is one of two equal parts that make up one whole. When you slice a pizza in half, each piece is one of two equal parts that make up one whole pizza.



A half note is named that because it will always be half ($1/2$) of the length of a whole note.

$1/2$

$1/2$



A whole note gets 4 beats. How many beats does a half note get?



THE CLIBURN

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WHAT IS A QUARTER NOTE?

One quarter ($1/4$) is one of 4 equal parts that make up a whole. We also call the 25¢ coin a quarter because it takes 4 quarters to equal \$1.

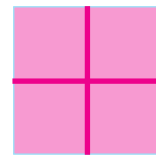
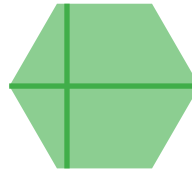
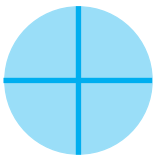


Like quarters and dollars, a quarter note is one quarter ($1/4$) of the length of a whole note.

A whole note gets 4 beats. How many beats does a quarter note get? _____

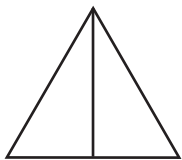
YOU TRY!

Circle the shapes that have been split into four equal parts.

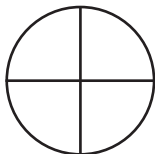


In the shapes below, color the correct parts.

1/2



1/4



3/4



2/4

