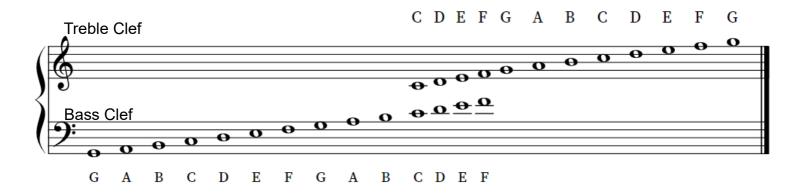
The Grandstaff



4 spaces 5 lines in each clef

Bass Clef Lines: Great Big Dragons Fly Away

Bass Clef Spaces: All Cows Each Grass

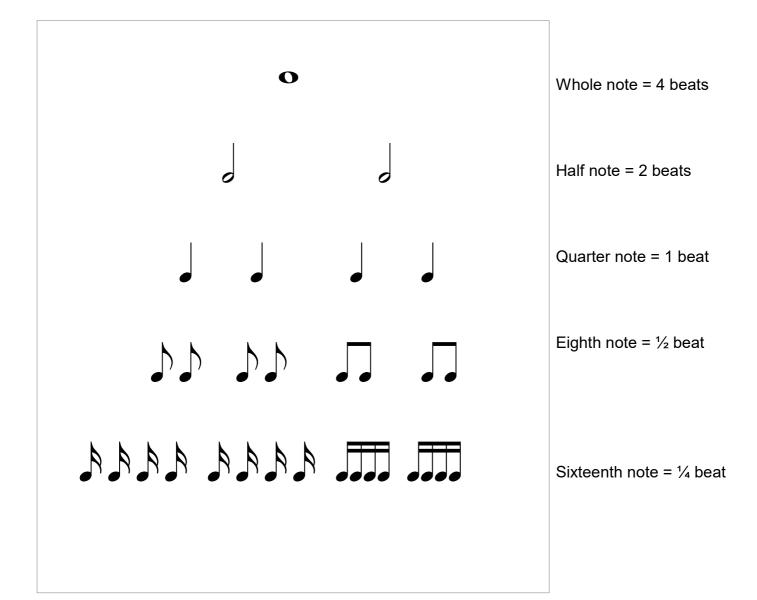
Treble Clef Lines: Every Good Boy Deserves Fudge

Treble Clef Spaces: FACE

Practice identifying notes with musicards.net

Rhythm Tree

Rhythm is Math



Pulse is like the heart beat of the music, it remains constant.

Rhythm is the division of the pulse.

Using a metronome when practicing music will help to keep the pulse steady.

Rhythm Tree

Rhythm is Math

Whole note = 4 beats Half note = 2 beats Quarter note = 1 beat Eighth note = ½ beat 77 77 77 77 77 77 77 Sixteenth note = 1/4 beat

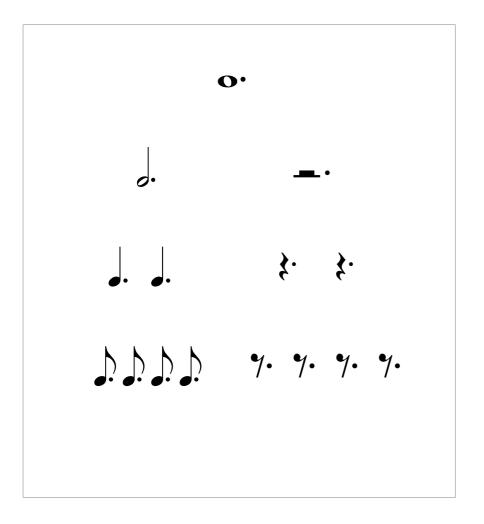
Pulse is like the heart beat of the music, it remains constant.

Rhythm is the division of the pulse.

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Rhythm: The Dot

The dot after a note add ½ the value of the note preceding it



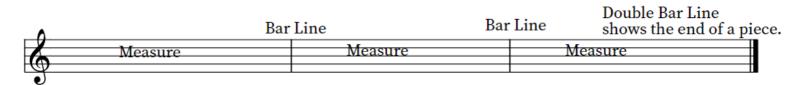
Whole note dot = 4+2 beats

Half note dot= 2 + 1 beats

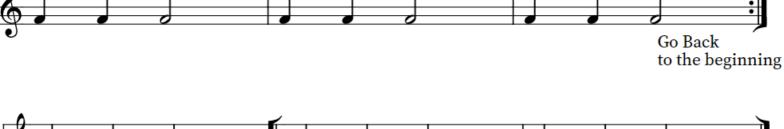
Quarter note dot = 1+1/2 beat

Eighth note dot = $\frac{1}{2} + \frac{1}{4}$ beat

Measures



Repeat Signs





Time Signatures

The top number show the number of beats in each measure

4

4

The bottom number shows what kind of note gets one beat

Simple Time

4/4]]]]]]]

f C common time and is the same thing as 4/4

3/4]]]. |

Ties and Slurs

Tie: Curved line on same note Slur: Curved line on different notes



A tie adds the value of the two tied notes

$$a + b = 1$$

A slur indicates the music should be played or sung smoothly. In singing it also indicates that a sung syllable should be applied to the notes with the slur.

