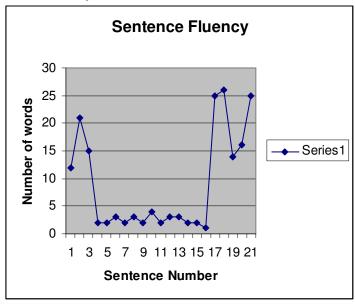
## **Sentence Count using Microsoft Excel**

Today, you will use a graphing program. You will use a very simple feature of the program as a way to look at Sentence Fluency.

Today, you will look at how sentence length affects sentence fluency.

## Directions:

- 1. Open the program on your desktop entitled Microsoft Excel. You will see a grid or table system with letters across the top and numbers down the left side.
- 2. Count the number of words in the first sentence and put that number in the "cell" A-1. This is in the "A" column, row 1. (a cell is a box)
- 3. Count the number of words in the second sentence and put that number in cell A-2.
- 4. Count the number of words in each sentence that your teacher has directed, and put them in the table.
- 5. On the icon tool bar, there is a bar graph (blue, yellow, red) that will say "Chart Wizard" when you put your cursor over it and leave it there. Click on this icon. This will give you the tool to choose a variety of visual presentations.
- 6. Under Chart Type, choose Line.
- 7. Choose the Chart Sub-Type that has two lines with dots on them, and both lines go up and down. Then click Next. You will see an example of what it looks like.
- 8. You will see another example of what the chart looks like. Click on the Titles tab and put SENTENCE FLUENCY in chart title, SENTENCE NUMBER on x-axis, and NUMBER OF WORDS on y-axis. Then click Next.
- 9. Click finish and then you will have a copy of the graph of the sentence fluency for the piece your teacher has chosen for you to analyze. It will end up looking something like this (but will be different as your numbers will not be these).

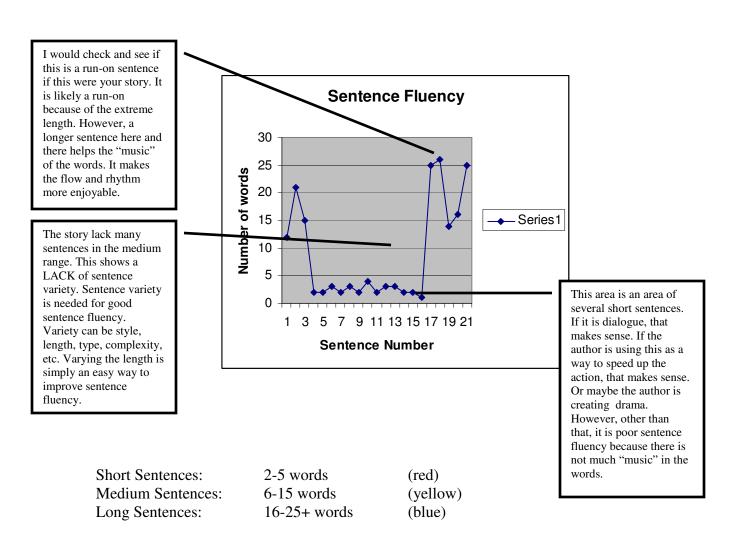


- 10. Print a copy of the Excel Table and write an analysis on the back
- 11. Print a copy of the Excel Graph and write an analysis on the back **KEEP both #10, #11 FOR TURN IN.**

## How to use this information/ How to read the results.

Sentence Fluency is the rhythm or music behind the words and sentences. Good sentence fluency makes reading fun and lively. Bad sentence fluency makes the writing hard to read. Sentence fluency is affected by the number of words, the type of words, the order of words, the complexity of the sentence, and the sentences that come before and after, just to name a few.

There is no precise way to judge sentence fluency. However, there are some ways you can look at it. Reading it aloud is one of the best ways to hear the rhythm, and graphing it is a great way to see the rhythm.



1 word = a One-Word Sentence which is stylish...USE IT!

These sentences are given a color so that you can play them on Mr. Piano. There are specific colors you give to all of the sentence styles and when you have colored all the complex sentences, you then color the remaining sentences Red, Yellow, or Blue.