Mini Project #1: Due in class Tuesday, January 22

Important note!!! In completing this assignment, please adhere to the “Homework Assignment Guidelines” – and especially Part (c): “Special instructions for Mini Projects and the Term Project” – found under the “General Information” header of our course page: write in complete sentences, supply a cover page, etc. Failure to do so will affect your grade!!

Your first Mini Project assignment is to write some math haikus.

A haiku is a short, not-necessarily-rhyming poem with three lines, where the first and third lines have five syllables each, and the middle line has seven. A math haiku is a haiku about math. For example:

\[
\begin{align*}
A + B \times C &= AB + AC \\
&\text{If you group it right.}
\end{align*}
\]

Here are the specifics of this assignment:

1. Each member of your group must contribute their own individual haiku. In addition:

2. You must include at least one haiku that is written collaboratively by your entire group. (For example, if you have three people in your group, each person can do one line. Or all of you can contribute to all lines. Whatever works best for you.)

3. Please specify which haikus are written by whom.

4. You can interpret the “about math” condition fairly liberally. It can be about mathematics formulas, ideas, etc., at any “grade level,” or about your personal experiences with/perspectives on math. For example,

\[
\begin{align*}
\text{Calculus, for real!} \\
\text{You know I can do this stuff} \\
\text{I’m a math koushu.}
\end{align*}
\]

(“Koushu” (巧手) is Japanese for “expert.”)

Be creative. Have fun!