How to Show Work for Math Assignments

Equations: When solving an equation, write down the equation and then show each step on a separate line below. If you divide both sides by 20, show that. If you add $2x^2-3x$ to both sides, show that.

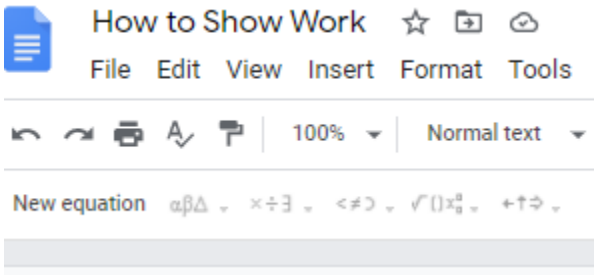
Formulas: When evaluating a formula, write down the formula in letters, then on a separate line below show the formula with the letters replaced by numbers. Then show the evaluation, one step on a time. If you can finish in one step on your calculator, your next line will be the answer. If you need more steps, write down each one on a separate line.

Words: When figuring out problems that involve writing, copy the problem, then explain how you figured out the problem with as many sentences as you need to fully answer the problem.

Work can be done...

On the Computer- Use a program to type your work. You can use any program that allows you to easily type your math expressions and equations. There are a lot of easy and free tools out there! Here are some recommendations:

- Free Math App to type and show your work. Free Math App tutorial for students. To avoid having to print anything you can save your work to Google drive OR insert screenshots of your work from here into a google doc. Make sure that your Google Doc has your name and the title of your assignment.
- Google Docs
    - To add special formulas and symbols: Click on the "Insert" menu at the top left, from the insert menu click on "Equation". You'll then see a new toolbar appear above your doc. It looks like this:



From that toolbar, click on "New equation" and then click on one of the five submenus to find the symbol or operation that you're looking for. You can then use your keyboard to type in any numbers or letters that you'd like. When you're done using the equation tool, simply click outside of the equation box. The next time you'd like to use this feature on your doc click on "new equation". Make sure that your Google Doc has your name and the title of your assignment.

- Jamboard (via Google Drive) to either type or use the cursor to draw/write your work. To avoid having to print anything you can copy and paste parts of the jamboard onto a Google doc or take screenshots of your jamboard work and paste into a Google doc. Make sure that your Google Doc has your name and the title of your assignment.

On Paper- Do your work on a sheet of paper with a pencil, then take a CLEAR picture (or several pictures) of your work. Make sure the picture is focused, close up, and has good lighting so that your teacher can see all of your work. Insert your picture(s) into a Google doc with your name and the title of your assignment.

See examples of how to show your work on the next page ↓↓↓

Examples of how to show your work:

