ModMath

- Complete math problems on virtual graph paper
- Good for visual organization and legibility
- Allows right to left movement
- Beneficial for "showing work," can attach to classwork or homework
- If you have the Pro version (paid), it allows you to take pic or access your camera roll so math problems can accompany work and you can complete sections at a time

INSTRUCTIONS FOR USE

- Select the + icon in the upper middle of screen to start a new document
- Name the title of your document (dates are preferable)
- Tap anywhere on the grid to begin
  - Type your math problem or equation using the on-screen keyboard
    - You will notice that some of the keys have a dot in the lower left corner. This means that there are additional options to choose from. Holding that key down will prompt those options to appear. If you select from one of those options, it will change on the key as well as appear on your grid.
    - The cursor will move left to right, however, you can override that by tapping anywhere on the grid at any time.
    - You can also create a horizontal line for equations by selecting this icon:

      ┌─────────┐
      │ ●─● │
      └─────────┘

      - You can then tap on one of the dots to extend the horizontal line either to the right or to the left.
    - You can expand the keyboard for additional symbols by selecting the arrow in the upper left corner.
    - You can move the keyboard anywhere on the screen by selecting the three lines in the center of the on-screen keyboard. Tap and hold and move where you want the screen to appear.
- The vertical toolbar on the left side will give you additional options, especially if you have the Pro version (paid)
  - You can do multiple pages, insert captions/notes or change the colors of the background and fonts
  - If you have the paid version, you can import a picture either by taking a photo or accessing your camera roll
    - This is particularly useful in taking a picture of a math worksheet, eliminating the need for the student to shift focus back and forth. Additionally, you can crop the worksheet and just import one problem or section at a time.
  - Changing the color of the font and grid may provide contrast, make information more stimulating and capture and sustain attention
- Once completed, you can share your work by selecting the arrow in the box icon at the bottom of the vertical toolbar
  - This will list your options in terms of exporting to other apps (i.e., Google Drive, Dropbox), emailing it as a PDF or printing it

ntw2414@bjc.org