



# 7<sup>TH</sup> GRADE TI-73 ACTIVITY 19: MULTIPLYING/DIVIDING BY HAND

## ACTIVITY OVERVIEW:

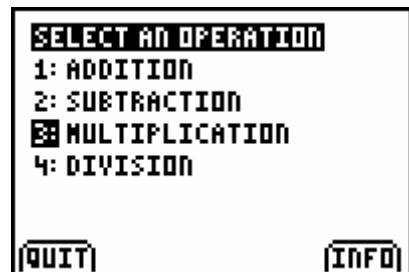
In this activity we will

- Practice whole number multiplication and division in a game scenario

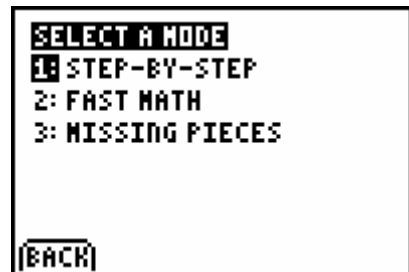


This is a great way to practice multiplication and division. This application has a built-in review of basic operations and then a game for practice of the operations.

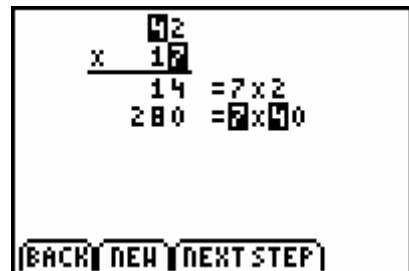
Press the [APPS] key and arrow to Math by Hand on your calculator. Press [ENTER] to start the app and then press [ENTER] twice to get to the menu at the right



Select the multiplication operation by pressing [ENTER]. Again, you will see a menu like the one on the right.



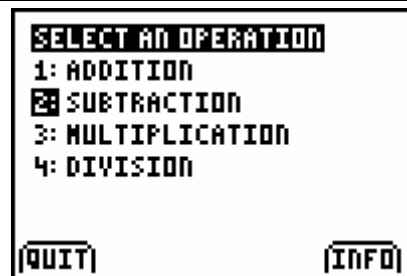
The Step-by-Step menu does what its name says-it walks you through each step and explains it. Fast Math shows you the process quickly with no explanation. For either one, you enter a problem you want to see. An example of Step by Step is on the right. You can press the BACK softkey to get back to the menu.



On the menu, arrow to 3 Missing Pieces and press **ENTER**. You will be given a problem with missing numbers. Determine the missing numbers and arrow to the missing places and type in the correct numbers. When you are done, press **ENTER**.

If you are correct, the calculator will tell you. If you are incorrect, it will also tell you. Some problems might have multiple answers, depending on how many places are missing.

By pressing back several times, you can reach the menu that has operations. Once you have practiced addition so you feel confident, you can now tackle subtraction.



The division menu is set up the same way. The same three choices are available.