

The Grapes of Math

due: _____

You are going to create a Grapes of Math (by Greg Tang) style book for the material in _____. The topics that you need to cover are:

[Insert topics or formulas here]

You need to design ____ pages of your book with a fancy poem of some kind giving a hint on how to do the problem in a different way, an illustration, and then an answer key (either on the same page or in the back of the book) explaining how to get the answer and if there is a “secret” or better way to look at the problem. Using clipart for illustrations is acceptable.

Below is an example of an answer page:

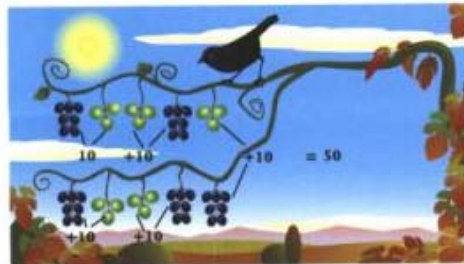


ANSWERS

FISH SCHOOL

Instead of seeing the fish in rows, look along the diagonal and you will see 4 groups of 4 fish, or 16 fish.

$$4 + 4 + 4 + 4 = 16$$



THE GRAPES OF MATH

When possible, add numbers that have easy sums. The grapes can be matched to create 5 pairs which each total 10, so there are 50 grapes altogether.

$$10 + 10 + 10 + 10 + 10 = 50$$

You will be graded using the attached rubric.