

**Calculus II**  
Weekly Project

Name : \_\_\_\_\_

How would you define division, using subtraction?

We all know that multiplication is defined as repeated addition. That's how we learned it!  $4 \times 3$  is  $4+4+4$  and  $3 \times 4$  is  $3+3+3+3$ . This week's assignment has you look at the inverse of multiplication: division. How can division be defined using subtraction (the inverse of addition)?

Please write a minimum 1-page paper that describes your method and provides at least two examples. The paper should be double spaced, twelve point, Times New Roman font. This paper should **not** be written with any outside help or research. I want it to be your own creative ideas. Even if you are wrong, you can get partial credit. You should have a header at the top that has your name, the due date, and the assignment (Weekly Project #2).

This assignment will be due by Sunday, September 8<sup>th</sup> at 11:59pm.

This assignment will count as 5pts to the Quiz category.