

Problem of the Day: Find the following given $f(x) = (-x)^2 + 4x + 7$.

a. $f(5)$ $-(-5)^2 + 4(5) + 7$
 $-25 + 20 + 7 = 2$

b. $f(0)$ $-(0)^2 + 4(0) + 7$
 $0 + 0 + 7 = 7$

c. $f(-2)$ $-(-2)^2 + 4(-2) + 7$
 $-4 - 8 + 7 = -5$

Plan for the Day: Finish puzzles (if needed)

More practice with function notation

Homework Week 6 is due tomorrow!

Test on Friday!!

Objective: We will be able to use function notation to simplify expressions.

Today is National Walk to School Day!!