

Name _____

Block _____

Warm-Up for September 2-5, 2014

Directions: Complete the daily problem the first five minutes of class. Warm-up entries will be graded on content and the accuracy of information, so please be very detailed with your responses. Warm-Ups are due every Friday.

Day 1

Simplify this algebraic expression

$$3a + 6b + 2(5b - 4b)$$

$$2xy + 2mxy + 6xy$$

Day 2

Simplify

$$2y + 2x + 8 - 6 + x - 2y$$

$$5x + x^2 + 2x + 5 - 4 - x^2$$

Thursday "C" Day

Is $5(x + 6) + 2(x - 3)$ equivalent to $10x + 9$? Explain your answer?