

Name _____

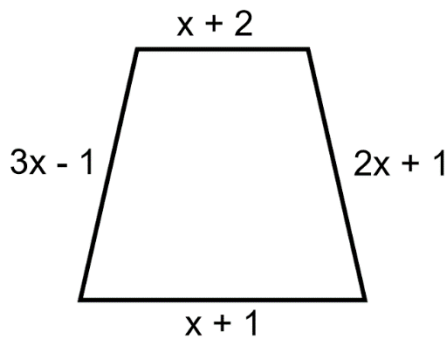
Date _____

Mr. Tallman

Homework #46 - Adding Algebraic Expressions

1) Find the sum of $7y + 5$ and $y - 3$	2) Find the sum of $5k + 4$ and $6 - 2k$
3) Find the sum: $(5r + 3) + (-1 + 6r)$	4) Find the sum: $(4r + 9) + (r - 3)$

5) Write an expression to find the perimeter of the trapezoid below. Simplify the expression completely.



6) Simplify the following by combining like terms and/or the distributive property.

a) $-7(3x - 9)$

b) $-8x + 10x$

c) $9x + 3 - 5x - 1$

d) $7x - 4(3x + 2) + 12$

