Pre Algebra Distributive Property Worksheet

Name: _____ Date: _____

Section A: Real-World Word Problems

- Each student gets (x + 3) pencils. If there are 4 students, how many pencils total?

- A box contains (2x + 1) markers. If there are 6 boxes, how many markers total?

- A group of 3 students each received (y - 2) notebooks. How many notebooks in total?

Section B: Two-Step Simplifications

1) 4(x + 5) + 3x

2) 3(y - 2) - y