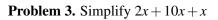
Total Points possible: 10 Math 12: Spring 2025

Instructions: Each question is worth 3 points but the last question. Question 3 is worth 1 point. **Show all your work in order to receive credit**.

Problem 1. Distribute and simplify.

(a)
$$4(3x+y-7z+v^0)$$

Problem 2. Simplify with positive exponent.
$$\left(\frac{x^2c^0b^{-4}}{x^4b^4}\right)^{-2}$$



Problem 4. How do you feel about this quiz?