Name: _____

Time: _____   Score: _____ /_____

21) Simplify algebraic expression

$(10 + (-8) - 6) - (-8x) - (2x + 10) =$

a) Solve for $x = 2$ _____

b) Solve for $x = 0$ _____

c) Solve for $x = 3$ _____

22) Simplify algebraic expression

$(y + 0y) + 10x + (10x + (-4) + (-8)) =$

a) Solve for $x = 1$, $y = 1$ _____

b) Solve for $x = 1$, $y = 6$ _____

c) Solve for $x = 1$, $y = 8$ _____

23) Simplify algebraic expression

$(3y - (-2y)) + 7 - (7x + (-3x) + 2) =$

a) Solve for $x = 10$, $y = 4$ _____

b) Solve for $x = 5$, $y = 4$ _____

c) Solve for $x = 4$, $y = 2$ _____

24) Simplify algebraic expression

$(8x - 1 + (-3x)) + (-7y) - (-8x) + 10 =$

a) Solve for $x = 4$, $y = 10$ _____

b) Solve for $x = 2$, $y = 6$ _____

c) Solve for $x = 2$, $y = 3$ _____