Name: _____

Time: _____ Score: ____ /____

101) Simplify algebraic expression

$$((10y + 4y) \div (7y)) \div (((81x \div 9 \div ((5x + 4x))) \times 1)) =$$

a) Solve for $y = 4$, $x = 6$ _____

b) Solve for $y = 10$, $x = 7$ _____

c) Solve for $y = 10$, $x = 0$ _____

102) Simplify algebraic expression

$$(((8y - 5y - 2y) + 8)) - 0x + 2y + 5x - 5x =$$

a) Solve for $y = 0$, $x = 4$ _____

b) Solve for $y = 0$, $x = 3$ _____

c) Solve for $y = 0$, $x = 0$ _____

103) Simplify algebraic expression

$$((10y + 2x) - 6y \times 1) \div (15y \div 3 \div 5 \div y) =$$

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

b) Solve for $y = 0$, $x = 5$ _____

c) Solve for $y = 2$, $x = 0$ _____

104) Simplify algebraic expression

$$((9y - 0y) + ((9x \div 1 - 4x - 4x))) + 4y - 4y =$$

a) Solve for $y = 0$, $x = 3$ _____

b) Solve for $y = 0$, $x = 5$ _____

c) Solve for $y = 1$, $x = 0$ _____