Name: _____

Time: _____ Score: ____ /____

105) Simplify algebraic expression

$$((10y - 10y + (9x - 0z \times 18y) - 4x)) \div ((10x - 9x)) =$$

a) Solve for $z = 8$ , $y = 5$ , $x = 3$ _____

b) Solve for $z = 10$ , $y = 10$ , $x = 2$ _____

c) Solve for $z = 5$ , $y = 1$ , $x = 0$ _____

106) Simplify algebraic expression

$$(((0x + 8z) \div 8)) + z + 0y \div (63z \div 7 \times 5y) =$$

a) Solve for $z = 2$ , $y = 3$ , $x = 10$ _____

b) Solve for $z = 2$ , $y = 8$ , $x = 2$ _____

c) Solve for $z = 4$ , $y = 7$ , $x = 1$ _____

107) Simplify algebraic expression

$$(((12x \div 6 + 8x))) - ((8x - 0z \div ((4x + 5x)) - 2x)) =$$

a) Solve for $z = 8$ , $x = 1$ _____

b) Solve for $z = 7$ , $x = 2$ _____

c) Solve for $z = 9$ , $x = 2$ _____

108) Simplify algebraic expression

$$(((9y - 0y \div (5z + z)))) + ((12z \div 4) + (4x - 4x)) =$$

a) Solve for $z = 0$ , $y = 1$ , $x = 0$ _____

b) Solve for $z = 0$ , $y = 1$ , $x = 1$ _____

c) Solve for $z = 2$ , $y = 0$ , $x = 7$ _____