Name: _____

Time: _____   Score: ____ /____

101) Simplify algebraic expression

$((4x - 2x) - (3y \times 0 \div (-6))) + 8x - 2 \div 2 =$

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

b) Solve for $x = 1$, $y = 4$ _____

c) Solve for $x = 1$, $y = 10$ _____

102) Simplify algebraic expression

$(10x - 5z) - 0z - ((4 + (-10) + 5) \times 4y - 2) =$

a) Solve for $z = 9$, $x = 0$, $y = 10$ _____

b) Solve for $z = 9$, $x = 4$, $y = 0$ _____

c) Solve for $z = 9$, $x = 5$, $y = 0$ _____

103) Simplify algebraic expression

$(70x \div (-7)) \times ((0 - (-15) \times 0z) \div (1 - (-11))) =$

a) Solve for $z = 5$, $x = 10$ _____

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

c) Solve for $z = 3$, $x = 5$ _____

104) Simplify algebraic expression

$7 + (-10) \div (10 + 0 \div ((y + 6z) + 7 + x)) =$

a) Solve for $z = 0$, $x = 6$, $y = 7$ _____

b) Solve for $z = 9$, $x = 8$, $y = 8$ _____

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