Name: _____

Time: _____ Score: ____ /____

1) Simplify algebraic expression

$7y + 0z + 81y \div (-9) \div (-3) - 9y =$

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

b) Solve for $z = 1$, $y = 3$ _____

c) Solve for $z = 3$, $y = 1$ _____

2) Simplify algebraic expression

$21y \div (-7) - 0 \div (-5x) - 8 - (-4z) - 18 \div 3 =$

a) Solve for $z = 8$, $x = 7$, $y = 7$ _____

b) Solve for $z = 7$, $x = 8$, $y = 7$ _____

c) Solve for $z = 8$, $x = 6$, $y = 8$ _____

3) Simplify algebraic expression

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

a) Solve for $z = 2$, $y = 6$ _____

b) Solve for $z = 2$, $y = 4$ _____

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

4) Simplify algebraic expression

$((9y + 0) \times 0x) \div (y \times (-5)) \div (-1) =$

a) Solve for $x = 4$, $y = 8$ _____

b) Solve for $x = 5$, $y = 10$ _____

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