Name: ____

Time: _____

Score: ____ /___

1) Simplify algebraic expression

$$9x - 0y \div (80z) \div x \div (8y - 0x) =$$

a) Solve for
$$z = 0$$
, $y = 8$, $x = 1$
b) Solve for $z = 5$, $u = 7$, $x = 1$

b) Solve for
$$z = 5$$
, $y = 7$, $x = 1$
c) Solve for $z = 7$, $y = 9$, $x = 1$

2) Simplify algebraic expression

$$4z + 0y \div (4z \times 9 \div (60z \div 10)) - 0y \times 1 =$$

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

b) Solve for
$$z = 1$$
, $y = 4$

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

3) Simplify algebraic expression

$$x - 0x \times 24y \times (2y \times 8) \div (2z) =$$

a) Solve for
$$z = 7$$
, $y = 0$, $x = 4$

b) Solve for
$$z = 8$$
, $y = 5$, $x = 9$

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

4) Simplify algebraic expression

$$(16y \div 2) + ((35z \div 7) - 0) \div z =$$

- a) Solve for z = 9, y = 0
- b) Solve for z = 7, y = 0
- c) Solve for z = 10, y = 0

