Name: _ Time: _

Score: ____ /___

1) Simplify algebraic expression

$$6z - 0y + 0 \div (2y) \div (7x + 5x) =$$

a) Solve for
$$z = 1$$
, $y = 6$, $x = 2$

- b) Solve for z = 1, y = 3, x = 1
- c) Solve for z = 1, y = 10, x = 8
- 2) Simplify algebraic expression $0y + x - 8x + 7x + 3y - 0z + 8x \div 8 =$
- a) Solve for z = 2, y = 1, x = 6
- b) Solve for z = 7, y = 2, x = 1
- c) Solve for z = 9, y = 2, x = 3
- 3) Simplify algebraic expression $(x+5z) - 3z - 0z - 0 \div (2y) =$
- a) Solve for z = 0, y = 3, x = 8
- b) Solve for z = 3, y = 7, x = 0
- c) Solve for z = 1, y = 7, x = 0
- 4) Simplify algebraic expression $7x - 3x + ((18y \div 2) \times 0x) \times 8z =$
- a) Solve for z = 1, y = 10, x = 2
- b) Solve for z = 1, y = 5, x = 2c) Solve for z = 3, y = 10, x = 1
- c) Solve for z = 3, y = 10, x = 1

31

