Name: _______ Score: ____ /____

17) Simplify algebraic expression

$$9x + 2z - 0z + 8x - 0y - 6x + 0x - 5x =$$

- a) Solve for z = 7, y = 0, x = 0
- b) Solve for z = 7, y = 5, x = 1
- c) Solve for z = 2, y = 10, x = 2
- 18) Simplify algebraic expression

$$3y - 0z + 7y - 3y + 5y + 8x - 2x + 0y =$$

- a) Solve for z = 4, y = 0, x = 0
- b) Solve for z = 0, y = 0, x = 1
- c) Solve for z = 1, y = 0, x = 3
- 19) Simplify algebraic expression

$$4x - 0x - 4x + 5y - 3y + 10y + 2y - 9y =$$

- a) Solve for y = 3, x = 4
- b) Solve for y = 0, x = 5
- c) Solve for y = 3, x = 6
- 20) Simplify algebraic expression

$$3x + y - 8y + 10y - z + 3z + 5z + 7z =$$

- a) Solve for z = 0, y = 0, x = 1
- b) Solve for z = 1, y = 0, x = 0
- c) Solve for z = 0, y = 2, x = 4