

1) Simplify algebraic expression

$$3 + (-6) + (-10) + y =$$

a) Solve for $y = 0$ _____

b) Solve for $y = 8$ _____

c) Solve for $y = 6$ _____

2) Simplify algebraic expression

$$10y + 0x + (-15) - (-10) =$$

a) Solve for $x = 8$, $y = 0$ _____

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

c) Solve for $x = 1$, $y = 2$ _____

3) Simplify algebraic expression

$$3y + 8 + (-7x) - (-1) =$$

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

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

c) Solve for $x = 7$, $y = 8$ _____

4) Simplify algebraic expression

$$2y + (-1) - 5x - 9y =$$

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

b) Solve for $x = 2$, $y = 0$ _____

c) Solve for $x = 0$, $y = 1$ _____