

1) Simplify algebraic expression

$$(10y - 8y + 3y) + (10y - 4y + 6x) =$$

- a) Solve for $x = 1$, $y = 1$ _____
- b) Solve for $x = 0$, $y = 0$ _____
- c) Solve for $x = 2$, $y = 0$ _____

2) Simplify algebraic expression

$$(3 + 5x) - (9y - (-5)) + 7x + (-2) =$$

- a) Solve for $x = 4$, $y = 5$ _____
- b) Solve for $x = 6$, $y = 6$ _____
- c) Solve for $x = 3$, $y = 3$ _____

3) Simplify algebraic expression

$$(1 \times 0x) \div 12 \div (7y - 4y) \div (-3) =$$

- a) Solve for $x = 1$, $y = 1$ _____
- b) Solve for $x = 7$, $y = 9$ _____
- c) Solve for $x = 8$, $y = 0$ _____

4) Simplify algebraic expression

$$(45z \div (-5) - 6 \div 2 - (-3x) + (9 + (-5)) + 0x) =$$

- a) Solve for $z = 1$, $x = 1$ _____
- b) Solve for $z = 2$, $x = 9$ _____
- c) Solve for $z = 1$, $x = 4$ _____