

1) Simplify algebraic expression

$$((10x + 8y) - 10x + 7y - (4y - 2y)) =$$

- a) Solve for $x = 10$, $y = 1$ _____
- b) Solve for $x = 4$, $y = 1$ _____
- c) Solve for $x = 7$, $y = 0$ _____

2) Simplify algebraic expression

$$10 + (-10) + (8y - 6x + 15 + 3) =$$

- a) Solve for $x = 5$, $y = 4$ _____
- b) Solve for $x = 5$, $y = 3$ _____
- c) Solve for $x = 6$, $y = 2$ _____

3) Simplify algebraic expression

$$(5x - 0y - 4x) \times 64 \div 8 - 3y =$$

- a) Solve for $x = 2$, $y = 8$ _____
- b) Solve for $x = 4$, $y = 8$ _____
- c) Solve for $x = 3$, $y = 5$ _____

4) Simplify algebraic expression

$$((2z - 8x - (8 \times 5y) \div 10) \times 0 \times (-2)) + 10x =$$

- a) Solve for $z = 2$, $x = 0$, $y = 10$ _____
- b) Solve for $z = 1$, $x = 0$, $y = 1$ _____
- c) Solve for $z = 0$, $x = 0$, $y = 5$ _____