

1) Simplify algebraic expression

$$8x + y + 2x - ((9x + x) - 3x) =$$

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

2) Simplify algebraic expression

$$(4y - (-3) + 0x) - (4x + 4y) + 0y =$$

- a) Solve for $x = 1$, $y = 5$ _____
- b) Solve for $x = 1$, $y = 4$ _____
- c) Solve for $x = 3$, $y = 10$ _____

3) Simplify algebraic expression

$$(49 \div (-7)) + 27y \div 9 \div (8 + (-7)) =$$

- a) Solve for $y = 5$ _____
- b) Solve for $y = 2$ _____
- c) Solve for $y = 3$ _____

4) Simplify algebraic expression

$$(((0 \times (-9) \div (-3z))) \div 7) \div (2x) - 3 - (-2y) \times 0 =$$

- a) Solve for $z = 5$, $x = 3$, $y = 1$ _____
- b) Solve for $z = 2$, $x = 6$, $y = 10$ _____
- c) Solve for $z = 7$, $x = 9$, $y = 10$ _____