

1) Simplify algebraic expression

$$4 + (-9z) + 2z + (-5) + 8x - (-1) =$$

- a) Solve for $z = 8$, $x = 6$ _____
b) Solve for $z = 9$, $x = 7$ _____
c) Solve for $z = 6$, $x = 5$ _____

2) Simplify algebraic expression

$$0 + 0 \div (2y + (-8) - 0 - 2) - 18x \div (-2) =$$

- a) Solve for $x = 1$, $y = 6$ _____
b) Solve for $x = 0$, $y = 0$ _____
c) Solve for $x = 0$, $y = 9$ _____

3) Simplify algebraic expression

$$(1z - (-12)) + (-3) - (18 \div (-3)) - 2x =$$

- a) Solve for $z = 0$, $x = 9$ _____
b) Solve for $z = 9$, $x = 8$ _____
c) Solve for $z = 2$, $x = 9$ _____

4) Simplify algebraic expression

$$((40x \div 4) - 3) - 0z \times (-6) \times (-3x) =$$

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