

1) Simplify algebraic expression

$$8y + (-7z) + 48 \div 6 \times 2 + (-4) =$$

- a) Solve for $z = 4$, $y = 2$ _____
- b) Solve for $z = 8$, $y = 6$ _____
- c) Solve for $z = 3$, $y = 1$ _____

2) Simplify algebraic expression

$$70y \div 10 \div (-7y) \times (-9x) - 70z \div 10 \times 8 \div 4 =$$

- a) Solve for $z = 3$, $x = 4$, $y = 5$ _____
- b) Solve for $z = 5$, $x = 7$, $y = 6$ _____
- c) Solve for $z = 1$, $x = 1$, $y = 6$ _____

3) Simplify algebraic expression

$$(0 \times (-2) \div (1x + 7z - (-7))) \div 5 =$$

- a) Solve for $z = 9$, $x = 10$ _____
- b) Solve for $z = 1$, $x = 8$ _____
- c) Solve for $z = 3$, $x = 6$ _____

4) Simplify algebraic expression

$$((1x - (-4z) + 10 + 3) \times 0 \div 16) =$$

- a) Solve for $z = 2$, $x = 9$ _____
- b) Solve for $z = 9$, $x = 3$ _____
- c) Solve for $z = 0$, $x = 5$ _____