

1) Simplify algebraic expression

$$y + 0z \times 9z \times 18y \times 24z \div 3 =$$

- a) Solve for $z = 4$, $y = 5$ _____
- b) Solve for $z = 10$, $y = 5$ _____
- c) Solve for $z = 8$, $y = 6$ _____

2) Simplify algebraic expression

$$1 \times 1 + 7z + 0x \times 5y - 8z \div 2 + 5y =$$

- a) Solve for $z = 0$, $y = 1$, $x = 5$ _____
- b) Solve for $z = 0$, $y = 0$, $x = 6$ _____
- c) Solve for $z = 1$, $y = 1$, $x = 1$ _____

3) Simplify algebraic expression

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

- a) Solve for $z = 3$, $y = 0$, $x = 3$ _____
- b) Solve for $z = 4$, $y = 0$, $x = 9$ _____
- c) Solve for $z = 9$, $y = 0$, $x = 10$ _____

4) Simplify algebraic expression

$$7y - 0y \div (8z - 0x \div (20x)) \div 5 =$$

- a) Solve for $z = 6$, $y = 1$, $x = 1$ _____
- b) Solve for $z = 4$, $y = 1$, $x = 6$ _____
- c) Solve for $z = 10$, $y = 1$, $x = 8$ _____