

1) Simplify algebraic expression

$$3x - 2x + 5x \times 3x \times 8 \times 0x =$$

- a) Solve for  $x = 3$  \_\_\_\_\_
- b) Solve for  $x = 1$  \_\_\_\_\_
- c) Solve for  $x = 7$  \_\_\_\_\_

2) Simplify algebraic expression

$$8x + 3x - 0x - 6x \times 3 \div (0x + 4x \div (2x)) =$$

- a) Solve for  $x = 2$  \_\_\_\_\_
- b) Solve for  $x = 4$  \_\_\_\_\_
- c) Solve for  $x = 0$  \_\_\_\_\_

3) Simplify algebraic expression

$$(7x - 7x) \times 3x + 2x \div (6x - 4x) =$$

- a) Solve for  $x = 2$  \_\_\_\_\_
- b) Solve for  $x = 10$  \_\_\_\_\_
- c) Solve for  $x = 8$  \_\_\_\_\_

4) Simplify algebraic expression

$$((x - x) \div ((x + x) - 5x + 7x)) =$$

- a) Solve for  $x = 3$  \_\_\_\_\_
- b) Solve for  $x = 0$  \_\_\_\_\_
- c) Solve for  $x = 6$  \_\_\_\_\_