

1) Simplify algebraic expression

$$8x - 8x + 5x + 5x - 4x - 2x =$$

- a) Solve for  $x = 1$  \_\_\_\_\_
- b) Solve for  $x = 2$  \_\_\_\_\_
- c) Solve for  $x = 0$  \_\_\_\_\_

2) Simplify algebraic expression

$$x + 0x \times 8x \div (45x \div 5) \div (5x - 5x + 6x) =$$

- a) Solve for  $x = 5$  \_\_\_\_\_
- b) Solve for  $x = 3$  \_\_\_\_\_
- c) Solve for  $x = 6$  \_\_\_\_\_

3) Simplify algebraic expression

$$(9x - 9x) \div (9x - 7x) \div (x \times 10) =$$

- a) Solve for  $x = 8$  \_\_\_\_\_
- b) Solve for  $x = 10$  \_\_\_\_\_
- c) Solve for  $x = 6$  \_\_\_\_\_

4) Simplify algebraic expression

$$((0x + 6x \times 0)) \div (15x) - 0x + 2x =$$

- a) Solve for  $x = 5$  \_\_\_\_\_
- b) Solve for  $x = 3$  \_\_\_\_\_
- c) Solve for  $x = 4$  \_\_\_\_\_