

109) Simplify algebraic expression

$$((2x - 2x) \div (8x)) \times (((21x \div 3) - 6x)) \div (2x + 7x) =$$

- a) Solve for  $x = 1$  \_\_\_\_\_
- b) Solve for  $x = 9$  \_\_\_\_\_
- c) Solve for  $x = 7$  \_\_\_\_\_

110) Simplify algebraic expression

$$(((x - x) \div (5x)) \div (18x)) \times 90x \div 10 - x + 3x =$$

- a) Solve for  $x = 2$  \_\_\_\_\_
- b) Solve for  $x = 3$  \_\_\_\_\_
- c) Solve for  $x = 5$  \_\_\_\_\_

111) Simplify algebraic expression

$$((0 \div 10 \times 4x)) \times (4x + 2x) \times (5x + 10x) \div (3x) =$$

- a) Solve for  $x = 10$  \_\_\_\_\_
- b) Solve for  $x = 6$  \_\_\_\_\_
- c) Solve for  $x = 0$  \_\_\_\_\_

112) Simplify algebraic expression

$$((40x \div 4 - 10x) + (0x + 5x)) - ((9x - 9x) + 4x) =$$

- a) Solve for  $x = 4$  \_\_\_\_\_
- b) Solve for  $x = 7$  \_\_\_\_\_
- c) Solve for  $x = 6$  \_\_\_\_\_