

1) Simplify algebraic expression

$$4y - y + 7x + 10x \times 3 \times 1 =$$

- a) Solve for  $y = 1$  ,  $x = 0$  \_\_\_\_\_
- b) Solve for  $y = 3$  ,  $x = 0$  \_\_\_\_\_
- c) Solve for  $y = 2$  ,  $x = 0$  \_\_\_\_\_

2) Simplify algebraic expression

$$8x - 0y \div (6y - 5y) \times 54y \div 9 + 0y - x =$$

- a) Solve for  $y = 6$  ,  $x = 1$  \_\_\_\_\_
- b) Solve for  $y = 7$  ,  $x = 1$  \_\_\_\_\_
- c) Solve for  $y = 2$  ,  $x = 1$  \_\_\_\_\_

3) Simplify algebraic expression

$$(8x \div 2 \div (2x)) + (y \div 1 + y) =$$

- a) Solve for  $y = 2$  ,  $x = 0$  \_\_\_\_\_
- b) Solve for  $y = 4$  ,  $x = 10$  \_\_\_\_\_
- c) Solve for  $y = 4$  ,  $x = 6$  \_\_\_\_\_

4) Simplify algebraic expression

$$5y - 0x \div ((9x + y)) \div (2y \div 1) =$$

- a) Solve for  $y = 2$  ,  $x = 9$  \_\_\_\_\_
- b) Solve for  $y = 1$  ,  $x = 2$  \_\_\_\_\_
- c) Solve for  $y = 2$  ,  $x = 3$  \_\_\_\_\_