

1) Simplify algebraic expression

$$50y \div 5 + 7x \times 0y + 0y \times 5y =$$

- a) Solve for  $y = 1$  ,  $x = 6$  \_\_\_\_\_
- b) Solve for  $y = 1$  ,  $x = 10$  \_\_\_\_\_
- c) Solve for  $y = 1$  ,  $x = 4$  \_\_\_\_\_

2) Simplify algebraic expression

$$10x + 0y + 0y - 4x - 2x + x + 6x \div 2 =$$

- a) Solve for  $y = 9$  ,  $x = 1$  \_\_\_\_\_
- b) Solve for  $y = 2$  ,  $x = 1$  \_\_\_\_\_
- c) Solve for  $y = 6$  ,  $x = 1$  \_\_\_\_\_

3) Simplify algebraic expression

$$(3x + x) + 0x \div ((10y \div 2 + 6x)) =$$

- a) Solve for  $y = 1$  ,  $x = 2$  \_\_\_\_\_
- b) Solve for  $y = 9$  ,  $x = 2$  \_\_\_\_\_
- c) Solve for  $y = 4$  ,  $x = 1$  \_\_\_\_\_

4) Simplify algebraic expression

$$((4 \times 1 \times 3y)) \div (4y) - 0x \times 2x =$$

- a) Solve for  $y = 5$  ,  $x = 3$  \_\_\_\_\_
- b) Solve for  $y = 1$  ,  $x = 6$  \_\_\_\_\_
- c) Solve for  $y = 1$  ,  $x = 5$  \_\_\_\_\_