

1) Simplify algebraic expression

$$9y - 2y - 4y + 0y \div (7x) \times 2x =$$

- a) Solve for  $y = 1$  ,  $x = 4$  \_\_\_\_\_
- b) Solve for  $y = 1$  ,  $x = 7$  \_\_\_\_\_
- c) Solve for  $y = 1$  ,  $x = 0$  \_\_\_\_\_

2) Simplify algebraic expression

$$9y + 0y - 7y + 10y - 5y - 50y \div 10 \div 1 =$$

- a) Solve for  $y = 2$  \_\_\_\_\_
- b) Solve for  $y = 3$  \_\_\_\_\_
- c) Solve for  $y = 4$  \_\_\_\_\_

3) Simplify algebraic expression

$$(20x \div 10) - (12x \div 2 - 0y) + 8x =$$

- a) Solve for  $y = 5$  ,  $x = 2$  \_\_\_\_\_
- b) Solve for  $y = 10$  ,  $x = 1$  \_\_\_\_\_
- c) Solve for  $y = 8$  ,  $x = 2$  \_\_\_\_\_

4) Simplify algebraic expression

$$((0y - 0x + 10)) + 0y \div (10y - 0y) =$$

- a) Solve for  $y = 10$  ,  $x = 9$  \_\_\_\_\_
- b) Solve for  $y = 1$  ,  $x = 0$  \_\_\_\_\_
- c) Solve for  $y = 4$  ,  $x = 9$  \_\_\_\_\_