

1) Simplify algebraic expression

$$y + 2 - 2 - 0 \div (3x) \times (-9) =$$

- a) Solve for  $x = 5$  ,  $y = 8$  \_\_\_\_\_
- b) Solve for  $x = 10$  ,  $y = 3$  \_\_\_\_\_
- c) Solve for  $x = 5$  ,  $y = 7$  \_\_\_\_\_

2) Simplify algebraic expression

$$5x - (-5x) - 9y - 0 - (-3x) + (-6) \times 6 + 1 =$$

- a) Solve for  $x = 4$  ,  $y = 2$  \_\_\_\_\_
- b) Solve for  $x = 9$  ,  $y = 8$  \_\_\_\_\_
- c) Solve for  $x = 9$  ,  $y = 10$  \_\_\_\_\_

3) Simplify algebraic expression

$$(0y - 8x) + 3x + (-5x) - (4 - 19) =$$

- a) Solve for  $x = 2$  ,  $y = 6$  \_\_\_\_\_
- b) Solve for  $x = 1$  ,  $y = 4$  \_\_\_\_\_
- c) Solve for  $x = 2$  ,  $y = 0$  \_\_\_\_\_

4) Simplify algebraic expression

$$(1x + (-1x)) \times ((16y \div (-2)) + 9) \div (-2y) =$$

- a) Solve for  $x = 9$  ,  $y = 2$  \_\_\_\_\_
- b) Solve for  $x = 0$  ,  $y = 9$  \_\_\_\_\_
- c) Solve for  $x = 2$  ,  $y = 9$  \_\_\_\_\_