

1) Simplify algebraic expression

$$y - (-6) - 15 - (-1x) + 12 + (-2) =$$

- a) Solve for  $x = 4$  ,  $y = 5$  \_\_\_\_\_
- b) Solve for  $x = 2$  ,  $y = 2$  \_\_\_\_\_
- c) Solve for  $x = 7$  ,  $y = 2$  \_\_\_\_\_

2) Simplify algebraic expression

$$4 \times 0 \times (-8y) \times 9 \times 4y \div (7 + (-6) - 2y) =$$

- a) Solve for  $y = 1$  \_\_\_\_\_
- b) Solve for  $y = 0$  \_\_\_\_\_
- c) Solve for  $y = 10$  \_\_\_\_\_

3) Simplify algebraic expression

$$(0 \times 5y) + 10 + (-4) + 10 - 10 =$$

- a) Solve for  $y = 10$  \_\_\_\_\_
- b) Solve for  $y = 4$  \_\_\_\_\_
- c) Solve for  $y = 8$  \_\_\_\_\_

4) Simplify algebraic expression

$$((0 \times 6) + (15 \div 5 \times (-4))) + 7x =$$

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