

1) Simplify algebraic expression

$$y - (-7x) + (-2) + 12 =$$

a) Solve for  $x = 0$  ,  $y = 1$  \_\_\_\_\_

b) Solve for  $x = 1$  ,  $y = 3$  \_\_\_\_\_

c) Solve for  $x = 0$  ,  $y = 3$  \_\_\_\_\_

2) Simplify algebraic expression

$$10x + (-6) - 10y - (-3y) =$$

a) Solve for  $x = 6$  ,  $y = 9$  \_\_\_\_\_

b) Solve for  $x = 5$  ,  $y = 9$  \_\_\_\_\_

c) Solve for  $x = 5$  ,  $y = 4$  \_\_\_\_\_

3) Simplify algebraic expression

$$4x + 2 - 5x - 4y =$$

a) Solve for  $x = 3$  ,  $y = 2$  \_\_\_\_\_

b) Solve for  $x = 2$  ,  $y = 2$  \_\_\_\_\_

c) Solve for  $x = 9$  ,  $y = 3$  \_\_\_\_\_

4) Simplify algebraic expression

$$x - 12 + 3y + 10 =$$

a) Solve for  $x = 2$  ,  $y = 2$  \_\_\_\_\_

b) Solve for  $x = 7$  ,  $y = 4$  \_\_\_\_\_

c) Solve for  $x = 2$  ,  $y = 5$  \_\_\_\_\_