

5) Simplify algebraic expression

$$10y + 5x + 7y - 4x =$$

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

6) Simplify algebraic expression

$$4 - (-11) - 5 + (-6y) =$$

- a) Solve for  $y = 2$  \_\_\_\_\_
- b) Solve for  $y = 0$  \_\_\_\_\_
- c) Solve for  $y = 5$  \_\_\_\_\_

7) Simplify algebraic expression

$$3x - 10y + 9 + (-6y) =$$

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

8) Simplify algebraic expression

$$6x + 8x - 4x - 8y =$$

- a) Solve for  $x = 7$  ,  $y = 7$  \_\_\_\_\_
- b) Solve for  $x = 2$  ,  $y = 0$  \_\_\_\_\_
- c) Solve for  $x = 4$  ,  $y = 6$  \_\_\_\_\_