

1) Simplify algebraic expression

$$70y \div 7 + (-4x) + 3y + (-8) + x =$$

- a) Solve for  $x = 3$  ,  $y = 1$  \_\_\_\_\_
- b) Solve for  $x = 7$  ,  $y = 3$  \_\_\_\_\_
- c) Solve for  $x = 5$  ,  $y = 2$  \_\_\_\_\_

2) Simplify algebraic expression

$$3y - (-3) + 0x \div (3x \times 7) - 0x - 0y \div (9x) =$$

- a) Solve for  $x = 2$  ,  $y = 1$  \_\_\_\_\_
- b) Solve for  $x = 3$  ,  $y = 0$  \_\_\_\_\_
- c) Solve for  $x = 3$  ,  $y = 1$  \_\_\_\_\_

3) Simplify algebraic expression

$$(35 \div 7) \times (1 \times (-3y) \times 0) + x =$$

- a) Solve for  $x = 8$  ,  $y = 0$  \_\_\_\_\_
- b) Solve for  $x = 10$  ,  $y = 3$  \_\_\_\_\_
- c) Solve for  $x = 9$  ,  $y = 5$  \_\_\_\_\_

4) Simplify algebraic expression

$$4x - 2y - ((5x + (-10x)) - 2x) - (-8) =$$

- a) Solve for  $x = 2$  ,  $y = 10$  \_\_\_\_\_
- b) Solve for  $x = 0$  ,  $y = 8$  \_\_\_\_\_
- c) Solve for  $x = 0$  ,  $y = 9$  \_\_\_\_\_