

101) Simplify algebraic expression

$$((6 + 2y + (3 + (-4x)) \times 3) + (8y \div (-8)) \div (-1y)) =$$

- a) Solve for  $x = 2$  ,  $y = 8$  \_\_\_\_\_
- b) Solve for  $x = 3$  ,  $y = 10$  \_\_\_\_\_
- c) Solve for  $x = 2$  ,  $y = 1$  \_\_\_\_\_

102) Simplify algebraic expression

$$((6 + (-1y)) \times (16 \div 4 - 6z)) - 4 \div (-2) + (-3y) =$$

- a) Solve for  $z = 3$  ,  $y = 8$  \_\_\_\_\_
- b) Solve for  $z = 1$  ,  $y = 0$  \_\_\_\_\_
- c) Solve for  $z = 4$  ,  $y = 7$  \_\_\_\_\_

103) Simplify algebraic expression

$$(0z \times 5 \times 10 \div (-1) \div (8y)) \div (-4) \div 1 + 9 =$$

- a) Solve for  $z = 3$  ,  $y = 3$  \_\_\_\_\_
- b) Solve for  $z = 7$  ,  $y = 9$  \_\_\_\_\_
- c) Solve for  $z = 0$  ,  $y = 8$  \_\_\_\_\_

104) Simplify algebraic expression

$$0z - 9 \times (3z + 0z \times (-5x)) + (4 + (-2z) + (-10)) =$$

- a) Solve for  $z = 0$  ,  $x = 9$  \_\_\_\_\_
- b) Solve for  $z = 0$  ,  $x = 4$  \_\_\_\_\_
- c) Solve for  $z = 0$  ,  $x = 1$  \_\_\_\_\_