

25) Simplify algebraic expression

$$(2z - 0y) + 10y - (0x + 10y) + 8z =$$

- a) Solve for  $z = 1$  ,  $y = 1$  ,  $x = 10$  \_\_\_\_\_  
b) Solve for  $z = 0$  ,  $y = 4$  ,  $x = 0$  \_\_\_\_\_  
c) Solve for  $z = 0$  ,  $y = 2$  ,  $x = 4$  \_\_\_\_\_

26) Simplify algebraic expression

$$(9y + 2z - 2z - 0x + 4y - 4y) =$$

- a) Solve for  $z = 10$  ,  $y = 2$  ,  $x = 0$  \_\_\_\_\_  
b) Solve for  $z = 10$  ,  $y = 0$  ,  $x = 6$  \_\_\_\_\_  
c) Solve for  $z = 1$  ,  $y = 2$  ,  $x = 7$  \_\_\_\_\_

27) Simplify algebraic expression

$$(3z + 10z) - (7z - z) + (5z - 3z) =$$

- a) Solve for  $z = 2$  \_\_\_\_\_  
b) Solve for  $z = 0$  \_\_\_\_\_  
c) Solve for  $z = 1$  \_\_\_\_\_

28) Simplify algebraic expression

$$(4x - x - x + 0z + 10y) - 10y =$$

- a) Solve for  $z = 10$  ,  $y = 1$  ,  $x = 10$  \_\_\_\_\_  
b) Solve for  $z = 2$  ,  $y = 5$  ,  $x = 2$  \_\_\_\_\_  
c) Solve for  $z = 1$  ,  $y = 0$  ,  $x = 7$  \_\_\_\_\_