Name: \_\_\_\_ Time: \_\_\_\_\_

\_\_\_\_\_

Score: \_\_\_\_ /\_\_\_

29) Simplify algebraic expression 10x + 5y + (4z + y) - 4z - 6x =

a) Solve for 
$$z = 6$$
,  $y = 0$ ,  $x = 1$   
b) Solve for  $z = 6$ ,  $y = 0$ ,  $x = 1$ 

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b) Solve for 
$$z = 0$$
,  $y = 0$ ,  $x = 2$   
c) Solve for  $z = 0$ ,  $y = 0$ ,  $x = 2$ 

c) Solve for 
$$z = 9$$
,  $y = 0$ ,  $x = 5$ 

30) Simplify algebraic expression  

$$(9x - 2x + 7y) + (0z - 0z) - x =$$

a) Solve for 
$$z = 9$$
,  $y = 1$ ,  $x = 0$ 

b) Solve for 
$$z = 0$$
,  $y = 1$ ,  $x = 2$ 

c) Solve for 
$$z = 9$$
,  $y = 0$ ,  $x = 0$ 

## 31) Simplify algebraic expression (6y - 0y) + (7y + 3y) - 9y + 3z =

a) Solve for z = 4, y = 1b) Solve for z = 0, y = 0

b) Solve for 
$$z = 0$$
,  $y = 0$ 

c) Solve for 
$$z = 3$$
,  $y = 0$ 

32) Simplify algebraic expression  

$$(10z - 3z) - (10z - 0x) + 10z - 6z =$$

a) Solve for z = 7, x = 8

b) Solve for 
$$z = 1$$
,  $x = 10$ 

c) Solve for 
$$z = 9$$
,  $x = 7$