Name: \_ Time: \_

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

21) Simplify algebraic expression (4+3z) - (3y+0x+6z-(-6)) =

a) Solve for 
$$z = 3$$
,  $x = 9$ ,  $y = 3$ 

b) Solve for 
$$z = 1$$
,  $x = 7$ ,  $y = 4$ 

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

22) Simplify algebraic expression  
$$(3+4y-(-4))-(-4)z-2z-5 =$$

a) Solve for 
$$z = 3$$
,  $y = 3$ 

b) Solve for 
$$z = 1$$
,  $y = 4$ 

c) Solve for 
$$z = 1$$
,  $y = 0$ 

23) Simplify algebraic expression (3x + (-6) - z + 1) + (0y - (-4)) =

- a) Solve for z = 7, x = 5, y = 9
- b) Solve for z = 10, x = 10, y = 10
- c) Solve for z = 1, x = 4, y = 4

24) Simplify algebraic expression  

$$(4+6z) - (1+(-4)) - 6z - 9y =$$

- a) Solve for z = 8, y = 3
- b) Solve for z = 7, y = 1
- c) Solve for z = 8, y = 2

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