

21) Simplify algebraic expression

$$(10 + 4 + 4z) - 11 - 0x + (-8) =$$

- a) Solve for  $z = 6$  ,  $x = 3$  \_\_\_\_\_
- b) Solve for  $z = 4$  ,  $x = 0$  \_\_\_\_\_
- c) Solve for  $z = 6$  ,  $x = 2$  \_\_\_\_\_

22) Simplify algebraic expression

$$6 - 8z - (10x - 7y) + (3 + (-9)) =$$

- a) Solve for  $z = 4$  ,  $x = 2$  ,  $y = 6$  \_\_\_\_\_
- b) Solve for  $z = 0$  ,  $x = 2$  ,  $y = 5$  \_\_\_\_\_
- c) Solve for  $z = 1$  ,  $x = 5$  ,  $y = 9$  \_\_\_\_\_

23) Simplify algebraic expression

$$(5 + 7z) + (x + 0z) - 5 - 0 =$$

- a) Solve for  $z = 0$  ,  $x = 2$  \_\_\_\_\_
- b) Solve for  $z = 1$  ,  $x = 8$  \_\_\_\_\_
- c) Solve for  $z = 1$  ,  $x = 9$  \_\_\_\_\_

24) Simplify algebraic expression

$$(6x - (-3z) - 10) + (5 + (-7z) - (-9y)) =$$

- a) Solve for  $z = 7$  ,  $x = 3$  ,  $y = 0$  \_\_\_\_\_
- b) Solve for  $z = 7$  ,  $x = 2$  ,  $y = 1$  \_\_\_\_\_
- c) Solve for  $z = 7$  ,  $x = 4$  ,  $y = 0$  \_\_\_\_\_