

25) Simplify algebraic expression

$$(8z + 4x - 4x) + (10 + (-8x)) + (-9x) =$$

- a) Solve for  $z = 8$  ,  $x = 5$  \_\_\_\_\_
- b) Solve for  $z = 9$  ,  $x = 6$  \_\_\_\_\_
- c) Solve for  $z = 8$  ,  $x = 4$  \_\_\_\_\_

26) Simplify algebraic expression

$$(10z - 6z) - (-3z) + (-1y) + 12 - 9 =$$

- a) Solve for  $z = 3$  ,  $y = 5$  \_\_\_\_\_
- b) Solve for  $z = 2$  ,  $y = 0$  \_\_\_\_\_
- c) Solve for  $z = 1$  ,  $y = 9$  \_\_\_\_\_

27) Simplify algebraic expression

$$2 + (-6z) + (1y - (-5)) - (-13) - 9 =$$

- a) Solve for  $z = 1$  ,  $y = 7$  \_\_\_\_\_
- b) Solve for  $z = 6$  ,  $y = 9$  \_\_\_\_\_
- c) Solve for  $z = 6$  ,  $y = 7$  \_\_\_\_\_

28) Simplify algebraic expression

$$(1 - (-5y)) - 6 + 4z - (8 - (-1y)) =$$

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