

9) Simplify algebraic expression

$$6 - 4y - 3 - (-4z) - 2z - 7x =$$

- a) Solve for  $z = 6$  ,  $x = 1$  ,  $y = 0$  \_\_\_\_\_
- b) Solve for  $z = 10$  ,  $x = 0$  ,  $y = 5$  \_\_\_\_\_
- c) Solve for  $z = 8$  ,  $x = 1$  ,  $y = 3$  \_\_\_\_\_

10) Simplify algebraic expression

$$6 + (-5z) - (-8) - (-7x) + (-1z) - x =$$

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

11) Simplify algebraic expression

$$2 - (-2) - 6z + 6z + 7y + (-3z) =$$

- a) Solve for  $z = 10$  ,  $y = 5$  \_\_\_\_\_
- b) Solve for  $z = 5$  ,  $y = 1$  \_\_\_\_\_
- c) Solve for  $z = 6$  ,  $y = 0$  \_\_\_\_\_

12) Simplify algebraic expression

$$11 - y + (-3y) + 2x - (-2) + 2 =$$

- a) Solve for  $x = 9$  ,  $y = 10$  \_\_\_\_\_
- b) Solve for  $x = 6$  ,  $y = 9$  \_\_\_\_\_
- c) Solve for  $x = 5$  ,  $y = 4$  \_\_\_\_\_