

9) Simplify algebraic expression

$$8z - 6z - z + 10y + 8y - 8y =$$

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

10) Simplify algebraic expression

$$3x - 0y + 7x - 0z + 10y - 4y =$$

- a) Solve for  $z = 2$  ,  $y = 3$  ,  $x = 0$  \_\_\_\_\_
- b) Solve for  $z = 2$  ,  $y = 0$  ,  $x = 0$  \_\_\_\_\_
- c) Solve for  $z = 10$  ,  $y = 3$  ,  $x = 0$  \_\_\_\_\_

11) Simplify algebraic expression

$$4z - 3z + 4y + 0x - 0y + 6y =$$

- a) Solve for  $z = 0$  ,  $y = 0$  ,  $x = 3$  \_\_\_\_\_
- b) Solve for  $z = 10$  ,  $y = 0$  ,  $x = 6$  \_\_\_\_\_
- c) Solve for  $z = 7$  ,  $y = 0$  ,  $x = 5$  \_\_\_\_\_

12) Simplify algebraic expression

$$0y + 4y + y + z - 9y + 8y =$$

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