

5) Simplify algebraic expression

$$8y + 7y - 6y + 2x =$$

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

6) Simplify algebraic expression

$$10y - 0y - 3y - 0y =$$

- a) Solve for  $y = 1$  \_\_\_\_\_
- b) Solve for  $y = 0$  \_\_\_\_\_
- c) Solve for  $y = 2$  \_\_\_\_\_

7) Simplify algebraic expression

$$10z + 3x + 6y - 6y =$$

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

8) Simplify algebraic expression

$$10x - 6x - 3x + 10z =$$

- a) Solve for  $z = 0$  ,  $x = 6$  \_\_\_\_\_
- b) Solve for  $z = 1$  ,  $x = 2$  \_\_\_\_\_
- c) Solve for  $z = 1$  ,  $x = 3$  \_\_\_\_\_