

1) Simplify algebraic expression

$$7x - 0z + 2x - 0y =$$

a) Solve for  $z = 9$ ,  $y = 8$ ,  $x = 2$  \_\_\_\_\_

b) Solve for  $z = 8$ ,  $y = 4$ ,  $x = 1$  \_\_\_\_\_

c) Solve for  $z = 5$ ,  $y = 1$ ,  $x = 1$  \_\_\_\_\_

2) Simplify algebraic expression

$$9y + 5y - 5y - 0z =$$

a) Solve for  $z = 4$ ,  $y = 0$  \_\_\_\_\_

b) Solve for  $z = 8$ ,  $y = 0$  \_\_\_\_\_

c) Solve for  $z = 6$ ,  $y = 0$  \_\_\_\_\_

3) Simplify algebraic expression

$$7z + 5x + z + 5x =$$

a) Solve for  $z = 2$ ,  $x = 0$  \_\_\_\_\_

b) Solve for  $z = 1$ ,  $x = 1$  \_\_\_\_\_

c) Solve for  $z = 0$ ,  $x = 2$  \_\_\_\_\_

4) Simplify algebraic expression

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

a) Solve for  $y = 4$ ,  $x = 0$  \_\_\_\_\_

b) Solve for  $y = 0$ ,  $x = 2$  \_\_\_\_\_

c) Solve for  $y = 1$ ,  $x = 2$  \_\_\_\_\_