

29) Simplify algebraic expression

$$(8 + (-4y)) - 6y - (12 - (-1z)) - (-6x) =$$

- a) Solve for  $z = 8$  ,  $x = 2$  ,  $y = 2$  \_\_\_\_\_
- b) Solve for  $z = 0$  ,  $x = 8$  ,  $y = 3$  \_\_\_\_\_
- c) Solve for  $z = 6$  ,  $x = 1$  ,  $y = 0$  \_\_\_\_\_

30) Simplify algebraic expression

$$6z - 10z + (0z + (-6)) + 3 - 3y =$$

- a) Solve for  $z = 2$  ,  $y = 1$  \_\_\_\_\_
- b) Solve for  $z = 1$  ,  $y = 3$  \_\_\_\_\_
- c) Solve for  $z = 0$  ,  $y = 4$  \_\_\_\_\_

31) Simplify algebraic expression

$$(8 - 7x + 5y + (-3)) - 7 - (-1z) =$$

- a) Solve for  $z = 6$  ,  $x = 1$  ,  $y = 4$  \_\_\_\_\_
- b) Solve for  $z = 7$  ,  $x = 5$  ,  $y = 10$  \_\_\_\_\_
- c) Solve for  $z = 8$  ,  $x = 7$  ,  $y = 7$  \_\_\_\_\_

32) Simplify algebraic expression

$$10x + 5y + (19 - 19 - 1) - (-1) =$$

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