

37) Simplify algebraic expression

$$((12 - 0) + (-5z) - 9x) + (4z - (-8x)) =$$

- a) Solve for  $z = 1$  ,  $x = 4$  \_\_\_\_\_
- b) Solve for  $z = 0$  ,  $x = 9$  \_\_\_\_\_
- c) Solve for  $z = 10$  ,  $x = 10$  \_\_\_\_\_

38) Simplify algebraic expression

$$((10x - 16) - 4x) + 8 + 5z - 11 =$$

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

39) Simplify algebraic expression

$$9 + 10 - ((7z + 5) + 2 + 2) =$$

- a) Solve for  $z = 2$  \_\_\_\_\_
- b) Solve for  $z = 0$  \_\_\_\_\_
- c) Solve for  $z = 3$  \_\_\_\_\_

40) Simplify algebraic expression

$$((8y - 10z) + (6z - (-1x)) - 10y - (-10y)) =$$

- a) Solve for  $z = 3$  ,  $x = 4$  ,  $y = 1$  \_\_\_\_\_
- b) Solve for  $z = 5$  ,  $x = 8$  ,  $y = 1$  \_\_\_\_\_
- c) Solve for  $z = 7$  ,  $x = 6$  ,  $y = 4$  \_\_\_\_\_