

21) Simplify algebraic expression

$$(8x + y) - (-6) - 5 + (-10) + 3y =$$

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

22) Simplify algebraic expression

$$(7z - 10) - 4x + (-2) + (10 + (-7y)) =$$

- a) Solve for  $z = 3$  ,  $x = 8$  ,  $y = 0$  \_\_\_\_\_
- b) Solve for  $z = 7$  ,  $x = 5$  ,  $y = 3$  \_\_\_\_\_
- c) Solve for  $z = 8$  ,  $x = 5$  ,  $y = 6$  \_\_\_\_\_

23) Simplify algebraic expression

$$5 + 8 + (-10y) + (2 - (-7y)) + 6z =$$

- a) Solve for  $z = 2$  ,  $y = 10$  \_\_\_\_\_
- b) Solve for  $z = 1$  ,  $y = 6$  \_\_\_\_\_
- c) Solve for  $z = 3$  ,  $y = 7$  \_\_\_\_\_

24) Simplify algebraic expression

$$10 + (-2) - (0x - (-2z)) - (8 - 12) =$$

- a) Solve for  $z = 4$  ,  $x = 10$  \_\_\_\_\_
- b) Solve for  $z = 1$  ,  $x = 10$  \_\_\_\_\_
- c) Solve for  $z = 2$  ,  $x = 4$  \_\_\_\_\_