

5) Simplify algebraic expression

$$(10 + 4x) - 7 + (8 - 1) - 5 =$$

- a) Solve for  $x = 2$  \_\_\_\_\_
- b) Solve for  $x = 1$  \_\_\_\_\_
- c) Solve for  $x = 3$  \_\_\_\_\_

6) Simplify algebraic expression

$$(8 - 2 + 8x) - (3 - 1 + 4x) =$$

- a) Solve for  $x = 4$  \_\_\_\_\_
- b) Solve for  $x = 0$  \_\_\_\_\_
- c) Solve for  $x = 2$  \_\_\_\_\_

7) Simplify algebraic expression

$$(2x + 6 + 6x + 7x - 4x) - 6x =$$

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

8) Simplify algebraic expression

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

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