

9) Simplify algebraic expression

$$2x + 6 - 6x + 4x + 8x - 2x =$$

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

10) Simplify algebraic expression

$$3x + 2x + 2 + 5x - 5x - 2x =$$

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

11) Simplify algebraic expression

$$10x - 2x - 5x + 4x - 3x - 2x =$$

- a) Solve for  $x = 5$  \_\_\_\_\_
- b) Solve for  $x = 4$  \_\_\_\_\_
- c) Solve for  $x = 1$  \_\_\_\_\_

12) Simplify algebraic expression

$$4 - 1 + 4 + 9x + 3x - 7x =$$

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