

81) Simplify algebraic expression

$$(12x \div 3) \times 1 \div ((8x - 2x) - 4x) =$$

- a) Solve for  $x = 1$  \_\_\_\_\_
- b) Solve for  $x = 10$  \_\_\_\_\_
- c) Solve for  $x = 7$  \_\_\_\_\_

82) Simplify algebraic expression

$$(8x + 3x) - (5x \times 5 - 12x) + 4x =$$

- a) Solve for  $x = 4$  \_\_\_\_\_
- b) Solve for  $x = 5$  \_\_\_\_\_
- c) Solve for  $x = 3$  \_\_\_\_\_

83) Simplify algebraic expression

$$(5x + 6) - 50x \div 10 + 8x \div (4x) =$$

- a) Solve for  $x = 3$  \_\_\_\_\_
- b) Solve for  $x = 5$  \_\_\_\_\_
- c) Solve for  $x = 0$  \_\_\_\_\_

84) Simplify algebraic expression

$$(9x - 6x) \div ((1 \times 4x \times 2) \div 8) =$$

- a) Solve for  $x = 9$  \_\_\_\_\_
- b) Solve for  $x = 1$  \_\_\_\_\_
- c) Solve for  $x = 2$  \_\_\_\_\_