

29) Simplify algebraic expression

$$12x \div 6 \div (((5x \times 3 - 9x)) \div 6) =$$

- a) Solve for  $x = 4$  \_\_\_\_\_
- b) Solve for  $x = 3$  \_\_\_\_\_
- c) Solve for  $x = 7$  \_\_\_\_\_

30) Simplify algebraic expression

$$(12x \div 2 \times 12 \div (9x) \div (2 - 1)) =$$

- a) Solve for  $x = 6$  \_\_\_\_\_
- b) Solve for  $x = 4$  \_\_\_\_\_
- c) Solve for  $x = 8$  \_\_\_\_\_

31) Simplify algebraic expression

$$((45 \div 9) + 4x) - 3 - (1 \times 1) =$$

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

32) Simplify algebraic expression

$$((3 + x) + 8) - 3 - 2 \div 1 =$$

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