

1) Simplify algebraic expression

$$60 \div 10 - 4 \times 1 + 2 + 3x =$$

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

2) Simplify algebraic expression

$$9x \div 1 - x \div 1 - 7x \div 1 \div 7 \times 6 =$$

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

3) Simplify algebraic expression

$$(10x - 9x) + (9 - 4) - 1 + 1 =$$

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

4) Simplify algebraic expression

$$((2 \times 8x) \div (8x)) \times (20x \div 4) \div (10x) =$$

- a) Solve for  $x = 7$  \_\_\_\_\_
- b) Solve for  $x = 2$  \_\_\_\_\_
- c) Solve for  $x = 4$  \_\_\_\_\_