

1) Simplify algebraic expression

$$2x \div 2 + 2x - 12 \div 4 + 4 =$$

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

2) Simplify algebraic expression

$$40x \div 10 + 5 - 4 + 9x \div (9x - 6x) - 4x =$$

- a) Solve for $x = 10$ _____
- b) Solve for $x = 2$ _____
- c) Solve for $x = 7$ _____

3) Simplify algebraic expression

$$(8 + 5) - 6 - 35 \div 7 + x =$$

- a) Solve for $x = 1$ _____
- b) Solve for $x = 7$ _____
- c) Solve for $x = 2$ _____

4) Simplify algebraic expression

$$6x \div 1 \div ((6 + 6) \div (6 - 4)) =$$

- a) Solve for $x = 9$ _____
- b) Solve for $x = 4$ _____
- c) Solve for $x = 2$ _____