Name: _____

Time: _____      Score: ____ /____

1)  Simplify algebraic expression

$$10x \times 4 \div (8x - 6x + 2x \div 1) =$$

a)  Solve for $x = 9$    _____

b)  Solve for $x = 10$    _____

c)  Solve for $x = 6$    _____

2)  Simplify algebraic expression

$$1 + 4 - 10 \div 10 - 7x \div 7 + 2x + 2x =$$

a)  Solve for $x = 0$    _____

b)  Solve for $x = 2$    _____

c)  Solve for $x = 1$    _____

3)  Simplify algebraic expression

$$(18x \div 9) + 5 - 2x \div 2 + 1 =$$

a)  Solve for $x = 1$    _____

b)  Solve for $x = 0$    _____

c)  Solve for $x = 4$    _____

4)  Simplify algebraic expression

$$(27 \div 9) \div (((32x \div 4 - 5x)) \div x) =$$

a)  Solve for $x = 3$    _____

b)  Solve for $x = 9$    _____

c)  Solve for $x = 2$    _____