

Order of Operations:

First perform the operations within the P

$$6 - (4 - 1)$$

$$(3)$$

$$8 - (4 + 1)$$

$$(5)$$

$$(4 - 7) - (5 + 1)$$

$$(-3) \quad (6)$$

Order of Operations:

First, perform the operations within the P

Second, simplify any numbers that have E

$$6 - 3^2$$
$$9$$

$$(6 - 3)^2$$
$$(3)^2$$

$$7 + 2^2$$
$$4$$

Order of Operations:

Parenthesis, Exponents;

Third, perform Multiplication and Division
in order working left to right!!!!

$$6 \div 3 \cdot 2$$

$$6 \cdot 3 \div 2$$

$$(5 + 3) \div 2^2 \cdot 2$$

$$(8) \div 2^2 \cdot 2$$

Order of Operations:

Parenthesis, Exponents; Multiplication ;
Division ;

Fourth, perform Addition and Subtraction
in order working left to right!!!!

$$6 - 3 + 2$$

$$6 + 3 - 2$$

$$(5 + 3) - 2^2 + 4$$

$$(8) - 2^2 + 4$$

$$4$$

Order of Operations:

Parenthesis, Exponents; Multiplication ; Addition
Division ; Subtraction

$$(5 + 3) - 2^2 \div 4 \cdot 3$$

$$(8) - 2^2 \div 4 \cdot 3$$

$$4^2 - 2^3 \div 4 \cdot 3$$

$$16 - 8$$