

Unit 1: Arithmetic

I. Fill in the gaps with the appropriate word from the list below.

A mathematical expression is any combination of numbers and operations: additions, subtractions, multiplications, and divisions. To evaluate an expression, you find its _____. To avoid confusion, mathematicians created the _____ to tell us how to find the value of an expression that contains more than one operation.

Order of Operations

1st. Do all operations within grouping symbols first, grouping symbols are _____: (), and _____: [].

2nd. Next, do all _____ and _____ from left to right.

3rd. Then, do all _____ and _____ from left to right.

additions
divisions
numerical value

order of operations
parentheses
subtractions

multiplications
brackets

Which word or expression goes with which symbol?



subtraction

multiplication

is /are

will be

gives

addition

more than product of

out of

difference

equals

division

minus

decreased by

less

sum

was /were

less than

ratio of

increased by

combined together

quotient of

multiplied

divide by

fewer than

total of

times

added to

+	-	X	:	=