Name	
Review Algebra 2 Quiz 1	 ス U
	$\frac{1}{2} \cdot \frac{1}{2} = 1$
Use <b>PEMDAS</b> to simplify a mathematical expression	on 4 3 /
Be able to define:	
Real numbers	any number on a number
Maddition-Division	multiply by the reciprocal
Subtraction	
Opposite	number equally distant to Onthen!
Reciprocal Product = 1	
Reduce	multiplicative inverse a [a]=) factor + cancel
Least Common Denominator	
Counterexample	smallest multiple of numbers
Counterexample	lexample showing astatement is
Identify to which sets of numbers a number belor	talse
What are the <b>natural numbers</b> ?	[ 1, 2, 3, ···
What are the whole numbers?	0, 1, 2, 3, , ,
What are the integers?	··· - 3, -2, -1, 0, 1, 2, 3,
What are the rational numbers?	= a,b-) integers dec (repeat
What are the irrational numbers?	non-repeating terminate
	(6) and non-terminating
Identify and be able to USE the Properties of Addi	tion and Multiplication
Commutative	order can change.
Associative	what's in ( ) can change.
Identity	can always add D / multiply /
Inverse	a+(-a)=0 sub a.1=1 div.
Closure	perform operation on any two numbers
Distributive	in the set, act a number in the set.
Find additive and multiplicative inverses.	
Use the distributive property to simplify.	
	2-9-1/
Be able to:	0,36,9,
Reduce fractions.	101-11
Convert mixed and improper fractions	210-17
Add and subtract simple fractions (like	denominators).
Find the least common denominator.	
	9x - 14 9x 14
Find a pattern for a table of inputs and outputs.	
	5 6 5
Find a couterexample.	