Name :	Score :
Teacher:	Date :
Identify the Properties	of Mathematics
The equals sign in an equation is like a scale: both significant the same in order for the scale to stay in balance and	
2) When two numbers are multiplied together, the product of the order of the multiplicands. For example a x b =	
3) When three or more numbers are added, the sum is the of the grouping of the addends. For example (a + b) +	2001 AK
4) What Property is illustrated by this statement: if $a = b$	and b = c, then a = c.
5) The equals sign is like a mirror, and the image it "refle the original. if a = a: anything is congruent to itself.	cts" is the same as
6) When three or more numbers are multiplied, the production of the order of the multiplicands. For example (a x b) x	100 X 100 X
7) The sum of two numbers times a third number is equal addend times the third number. For example a x (b + c	
8) When two numbers are multiplied together, the product of the order of the multiplicands. For example a x b =	
9) The sum of two numbers times a third number is equal addend times the third number. For example a x (b + c	
10) The additive inverse of a number, a is -a so that a + -a	ı = 0.
11) When three or more numbers are multiplied, the product is the same regardless of the order of the multiplicands. For example (a x b) x c = a x (b x c)	
12) What Property is illustrated by this statement: if $a = b$	and b = c, then a = c.
13) When two numbers are added, the sum is the same re- order of the addends. For example $a + b = b + a$	egardless of the
14) The equals sign in an equation is like a scale: both sides, left and right, must be the same in order for the scale to stay in balance and the equation to be true.	
15) The additive inverse of a number, a is -a so that a + -a	n = 0.