

NAME: \_\_\_\_\_

## PROPERTIES OF REAL NUMBERS

Write the property being used in the corresponding blank.

N°	Exercise	Property
1	$(a)(d)=(d)(a)$	associative property of addition
2	$(8+2)+4 = 8+(2+4)$	commutative property of multiplication
3	$8(1) = 8$	multiplicative identity property
4	$42 - 6a = 6(7 - a)$	distributive property
5	$f + 0 = f$	additive identity property
6	$-14 + 14 = 0$	additive inverse property
7	$3a + 2b = 2b + 3a$	commutative property of addition
8	$5(7c) = (5 \cdot 7)c$	associative property of multiplication
9	$36 + 48 + 14$	commutative property of addition
10	$xy + 0 = xy$	additive identity property
11	$99 + 0 = 99$	additive identity property
12	$4 + 5 + 6 = 6 + 4 + 5$	commutative property of addition

How Did You Do? 😊 😐 ☹️