

Name _____ Date _____ Hour _____

Identify the property that is being demonstrated in the following expressions

1. $(6 + 2) + 3 = 6 + (2 + 3)$

2. $(-5)(2)(-4) = (-5)(-4)(2)$

3. $3x + (5x + 7) = (3x + 5x) + 7$

4. $(a \cdot b) \cdot c = c \cdot (a \cdot b)$

Write your own example for the following properties.

5. Associative Property of Addition

6. Commutative Property of Multiplication