

Name Key
Mrs. Roubos

Date _____
8R Period _____

Do Now

Match the following equations on the left with their properties on the right.

1) $a + b = b + a$

2) $a \cdot 0 = 0$

3) $a(b + c) = ab + ac$

4) $a + (-a) = 0$

5) $a \cdot b = b \cdot a$

6) $a + (b + c) = (a + b) + c$

• Zero Property of Multiplication

• Additive Inverse Property

• Commutative Property of Addition

• Distributive Property

• Associative Property of Addition

• Commutative Property of Multiplication