

Answers

Name:

Date:

Instructions: Match each one of the properties to the equation that represents it. Use your textbook and your notes to help you do so.

Commutative Property of Addition
Commutative Property of Multiplication
Associative Property of Addition
Associative Property of Multiplication
Identity Property of Addition
Identity Property of Multiplication
Inverse Property of Addition
Inverse Property of Multiplication
Distributive Property

$x + 3 = 3 + x$ Commutative of Addition
$5 + 0 = 5$ Identity Prop of Addition
$(2 + x) + 3 = 2 + (x + 3)$ Associative Prop of add.
$\frac{5}{9} \cdot \frac{9}{5} = 1$ Multiplicative Inverse
$16(3t + 4v) = 48t + 64v$ Distributive Prop
$\sqrt{2} \cdot 3 = 3 \cdot \sqrt{2}$ Commutative of Mult
$0.001 \cdot 1 = 0.001$ Multiplicative Identity
$7 + (-7) = 0$ Additive Inverse
$2(xy) = (2x)y$ Assoc. of Mult