Name:

Properties of Real Numbers Worksheet

A. Fill in the blanks below with correct Property of Real Numbers using the word bank. Each Property must be used once (1).

Commutative Property of Addition	Associative Property of Addition	Distributive Property	Commutative Property of Multiplication	Associative Property of Multiplication

1. _____ changes the order in which you add an expression.
2. _____ shares multiplication across addition.
3. _____ changes the grouping in which you add an expression.
4. _____ changes the grouping in which you multiply an expression.
5. _____ changes the order in which you multiply an expression.

B. Type the correct Property of Real Numbers that each expression is representing below.

6. $6 \times 5 = 5 \times 6$

7. $79 + 81 = 81 + 79$

8. $14 \times (a + b)$

   $14 \times a + 14 \times b$

9. $67 + (18 + 1) = (67 + 18) + 1$

10. $90 \times (78 \times 444) = (90 \times 78) \times 444$

© Ms. Knowles 2020