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| **Commutative Property** | **Associative Property** | **Distributive Property** |
| Rule: *Changing the order of numbers in an operation without changing the answer* **Operations:** *+ and ×*  **Commutative Property of Addition**    **Commutative Property of Multiplication** | Rule: *Changing the grouping of numbers in an operation without changing the answer* **Operations:** *+ and ×*  **Associative Property of Addition**    **Associative Property of Multiplication** | Rule: *Multiply number inside the parentheses by the number outside the parentheses* **Operations:** *× with + and × with -*  **Distributive Property of Addition**    **Distributive Property of Subtraction** |

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