Notesheet

For any numbers a, b, and c,

\(a(b+c)=\)

\(a(b-c)=\)

When a number or letter is separated by parenthesis and there are no other operation symbols-- it means______________________________

____________________________________________________________________

Example: Multiply 67 • 9 using Distributive Property.

Example: Multiply 6 • 473 using Distributive Property.

Example: Simplify 5(3n + 4)

Example: Simplify 4(7n + 2) + 6

Example: Simplify 3(n + 2) + n