

Simplifying Expressions Video Lecture

Section 2.1

Course Learning Objectives:

- 1) Use the properties of real numbers.**
- 2) Simplify expressions: numerical and polynomial.**

Weekly Learning Objectives:

- 1) Identify terms, like terms, and unlike terms.**
- 2) Combine like terms.**
- 3) Use the distributive property to remove parentheses.**

When simplifying, always distribute first to remove all parentheses, then combine any like terms.

Ex: $\frac{1}{5}(7y - 1) + \frac{1}{10}(6y + 6)$