

Why?

Essential Questions

1. What different information is obtained from equivalent forms of algebraic expressions?
2. How can algebraic expressions be transformed?

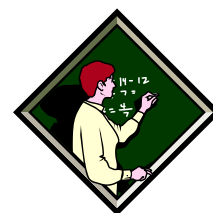
Enduring Understanding

Equivalent forms of algebraic expressions provide different information for solving problems.

What?

MCPS Indicators and Standards

- 1.1.3 apply addition, subtraction, multiplication, and/or division of algebraic expressions to mathematical and real-world problems.
- 1.1.3.5 divide a polynomial by a monomial.
- 1.1.3.6 represent a polynomial as a product of a monomial and a polynomial.
- 1.1.3.7 represent a quadratic polynomial as a product of two linear factors.



Algebra