

Simplifying Rational Algebraic Expressions

Jonathan R. Bacolod

Sauyo High School

What is Simplest Form?

A rational algebraic expression is in the simplest form if the numerator and the denominator are relatively prime which means that they have no common factor except 1.

How to Simplify a Rational Algebraic Expression?

1. Rewrite the numerator and denominator in prime factored form.

How to Simplify a Rational Algebraic Expression?

1. Rewrite the numerator and denominator in prime factored form.
2. Divide by the common factors.

Thank you for watching.