

Math 004 – Prealgebra

Student Learning Outcomes

1. Use arithmetic skills and estimation to add, subtract, multiply, and divide integers, fractions, decimals, and percents.
2. Simplify numerical and polynomial expressions involving various operations and more than one set of grouping symbols.
3. Evaluate simple algebraic expressions and formulas, including geometric formulas, given values.
4. Use inverse operations to solve simple linear equations.
5. Translate a basic phrase or word problem into an expression/equation and simplify/solve.