

Review for Exam 2

Key Topics to Review

- Exercises leading up to the rational root theorem
- Binomial coefficients and binomial theorem
- Complete induction
- Insight vs. induction
- Algebra with set operations

Rational Root Theorem

Binomial Coefficients and Binomial Theorem

Recursively Defined Sequences and Complete Induction

Derivation of Sum Formulas

Algebra of Set Operations