

Complex Rational Functions

Complex Functions

Real Rational Functions

Complex Numbers

Real Functions

Real Polynomials

Absolute Value

Real Arithmetic

Interval Length

Real Multiplicative Inverses

Intervals

Real Products

Real Line

Real Additive Inverses

Rational Multiplicative Inverses

Rational Arithmetic

Real Sums

Real Order

Rational Products

Rational Sums

Real Numbers

Rational Order

Rational Numbers

Integer Arithmetic

Natural Fractions

Natural Multiplicative Identity

Natural Additive Identity

Integer Products

Inverse Elements

Identity Elements

Natural Arithmetic

Natural Powers

Integer Sums

Integer Order

Comparisons

Function Inverses

Element Functions

Operations

Natural Products

Integer Numbers

Converse Relations

Orders

Functions

Natural Sums

Equivalence Relations

Relations

Natural Order

Recursion Theorem

Peano Axioms

Natural Induction

Natural Numbers

Ordered Pair Projections

Set Products

Set Powers

Ordered Pairs

Partitions

Intersection of Empty Set

Successor Sets

Pair Unions

Set Intersections

Set Symmetric Differences

Pair Unions

Pair Intersections

Set Complements

Set Unions

Empty Set

Set Differences

Unordered Pairs

Set Specification

Set Equality

Set Inclusion

Deductions

Quantified Statements

Logical Statements

Statements

Sets

Identities

Names

Letters

Objects

Geometry

Integral Line