

Real Rational Functions

Real Functions

Real Polynomials

Intervals

Real Arithmetic

Real Multiplicative Inverses

Real Products

Real Additive Inverses

Real Line

Rational Multiplicative Inverses

Rational Arithmetic

Real Sums

Real Order

Rational Products

Rational Sums

Real Numbers

Rational Order

Rational Numbers

Integer Arithmetic

Natural Fractions

Integer Products

Natural Additive Identity

Natural Multiplicative Identity

Inverse Elements

Function Inverses

Element Functions

Function Composites

Function Images

Operations

Natural Powers

Integer Sums

Integer Order

Comparisons

Functions

Natural Products

Integer Numbers

Equivalence Relations

Converse Relations

Orders

Recursion Theorem

Natural Sums

Relations

Natural Order

Peano Axioms

Natural Induction

Natural Numbers

Intersection of Empty Set

Successor Sets

Set Partitions

Ordered Pair Projections

Set Symmetric Differences

Set Intersections

Pair Unions

Unordered Triples

Set Complements

Pair Intersections

Set Unions

Ordered Pairs

Set Differences

Empty Set

Unordered Pairs

Geometry

Set Specification

Set Equality

Set Inclusion

Deductions

Quantified Statements

Logical Statements

Statements

Sets

Identities

Names

Letters

Objects