

Real Arithmetic



Real Multiplicative Inverses



Real Products



Real Additive Inverses



Real Sums



Real Numbers



Rational Order



Rational Arithmetic



Rational Products

Rational Sums



Rational Numbers



Natural Fractions

Rational Multiplicative Inverses



Integer Arithmetic



Natural Additive Identity



Natural Multiplicative Identity



Natural Arithmetic



Natural Powers



Natural Products



Natural Sums

Integer Products



Integer Sums



Integer Numbers



Equivalence Relations



Recursion Theorem



Peano Axioms



Natural Induction



Natural Numbers



Partitions



Set Intersections



Intersection of Empty Set



Set Symmetric Differences



Pair Unions



Set Unions



Unordered Pairs

Empty Set



Set Specification



Set Equality



Set Inclusion



Deductions



Quantified Statements



Logical Statements



Statements



Identities



Names



Letters



Objects

