

Sequences



Lists



Set Numbers



Finite Sets



Equivalent Sets



Natural Order



Peano Axioms



Natural Induction



Natural Numbers



Successor Sets



Pair Unions



Empty Set



Set Specification



Set Equality



Set Inclusion



Deductions



Quantified Statements



Logical Statements



Statements



Identities



Sets



Names



Letters



Objects

Direct Products



Families



Equivalence Relations



Function Inverses



Function Composites



Functions



Relations



Ordered Pair Projections



Set Products



Set Powers



Partitions



Ordered Pairs



Set Unions



Unordered Pairs



Family Unions and Intersections



Generalized Set Dualities



Set Dualities



Intersection of Empty Set



Set Complements



Pair Intersections



Set Unions and Intersections



Set Differences



Unordered Triples



Set Intersections



Natural Numbers

