

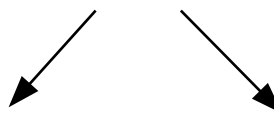
Spanning Trees



Trees



Undirected Paths



Undirected Graphs

Lists



Set Numbers



Direct Products



Finite Sets



Equivalent Sets



Function Inverses



Natural Order



Function Images



Function Composites



Families

Family Unions and Intersections



Equivalence Relations



Relations



Set Products



Set Powers



Functions



Peano Axioms



Natural Induction



Natural Numbers



Intersection of Empty Set

Generalized Set Dualities



Successor Sets

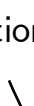


Set Dualities

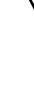
Set Unions and Intersections



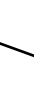
Ordered Pairs



Unordered Triples



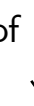
Set Intersections



Set Unions



Unordered Pairs



Pair Unions



Set Differences



Pair Intersections



Set Complements



Set Specification



Set Equality



Set Inclusion



Deductions



Quantified Statements



Logical Statements



Statements



Identities



Sets



Names



Letters



Objects