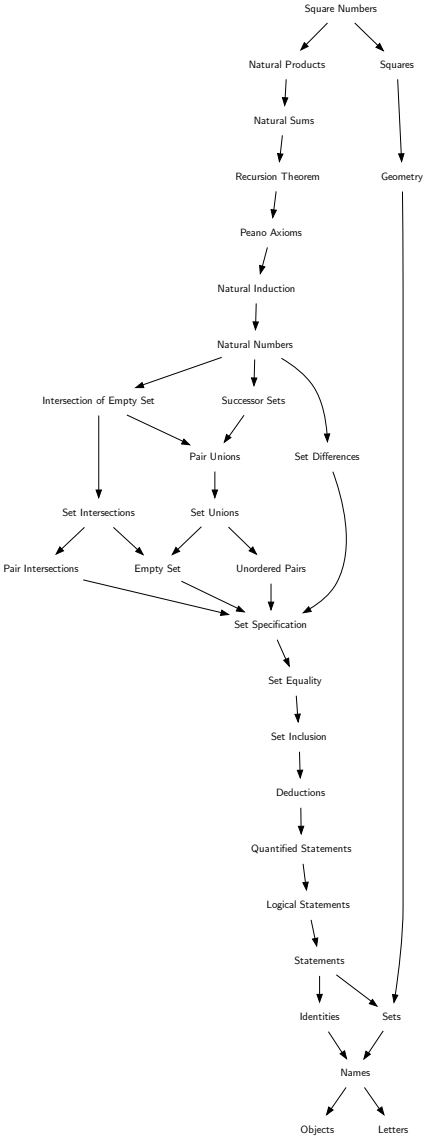
Definition

Let n be a natural number. We call $n \times n$ a *square number*. This language is in reference to the fact that $n \times n$ is the area enclosed by a square whose side is length n.


Square Numbers
Natural Products
Squares
Natural Sums
Recursion Theorem
Geometry
Peano Axioms
Natural Induction
Natural Numbers
Intersection of Empty Set
Successor Sets
Pair Unions
Set Differences
Set Intersections
Set Unions
Pair Intersections
Empty Set
Unordered Pairs
Set Specification
Set Equality
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Statements
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