```
                Set Unions and Intersections
                    │              │
                    ▼              ▼
                               Pair Unions
                                   │
                                   ▼
        Pair Intersections      Set Unions
              │                  │       │
              │                  ▼       ▼
              │            Empty Set    Unordered Pairs
              │                  │       │
              ▼                  ▼       ▼
                    Set Specification
                          │
                          ▼
                     Set Equality
                          │
                          ▼
                     Set Inclusion
                          │
                          ▼
                      Deductions
                          │
                          ▼
                 Quantified Statements
                          │
                          ▼
                  Logical Statements
                          │
                          ▼
                      Statements
                    │          │
                    ▼          ▼
              Identities      Sets
                    │          │
                    ▼          ▼
                       Names
                    │          │
                    ▼          ▼
               Letters       Objects
```