GTECH 709 Network Topology

Rule-based
Geometric network
Maintaining Topology

- Maintaining spatial relationships
Geodatabase Topology

- Rule-based
In Summary

- Modeling closer to real world by creating attribute domains, subtypes, and relationship classes
  - Attribute domains define the allowable values
  - Subtypes provide a way to implement different domains and relationships
  - Relationship classes create a permanent record of their relationship (as opposed to join/relate)
  - Relationship rules control which objects or subtypes from the origin table can be related to which objects or subtypes in the destination table