1. Person   hasMother   Person
2. Person   isMarriedTo   Person
3. Person   has Ancestor   Person
4. Animal   hasHabitat   Place
5. Person   isAuthorOf   Book

6. Person   hasLegalName   Name
7. Party   hasTemporalExtent   TemporalExtent
8. Person   hasPlaceOfOrigin   Place
9. ManufacturedItem hasCarbonFootPrint   Quantity
10. Place   hasAverageElevation   Quantity

Which selection of axioms seem appropriate?

	1	2	3	4	5	6	7	8	9	10
Class disjointness										
Domain										
Scoped domain										
Range										
Scoped range										
Existential										
Inverse existential										
Functionality										
Qualified functionality										
Scoped functionality										
Qualified scoped functionality										
Inverse functionality										
Inverse qualified functionality										
Inverse scoped functionality										
Inverse qualified scoped functionality										
Structural tautology										
For the property:										
Symmetry										
Asymmetry										
Transitivity										
Reflexivity										
irreflexivity										