|  |  |
| --- | --- |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *x* ∈ (*A* ∨ ~*B*) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *P*(*a*) ∪ *Q*(*a*) |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  ∀*x* (*A*(*x*)) → (*A* ⊂ *B*)) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  |*A*| ∪ |*B*| > 0 |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  |*P* ∪ *Q*| > 0 | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *A* – *B* = 5 |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  ∃*x*∈*A*∨*B* (*P*(*x*)) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  ∀*x* (*P*(*x*)) → (*x* ∈ ¬*B*)) |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *P*(*A*) → ~*Q*(¬*A*) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *a* ∈ ℘(*B*) – *b* |