Term: Multitude

Quote:

Multitude (in mathematics) [Lat. multitudo]: Ger. Mächtigkeit, Cardinalzahl; Fr. puissance; Ital. moltitudine. That relative character of a collection which makes it greater than some collections and less than others. A collection, say that of the A’s, is greater than another, say that of the B’s, if, and only if, it is impossible that there should be any relation r, such that every A stands in the relation r to a B to which no other A is in the relation r.


References: DPP 2:117; CP 3.626

Date of Quote: 1902

URL: http://www.commens.org/dictionary/entry/quote-multitude-mathematics