

⇔ Set Symmetric Differences

1 Why

We want to consider the elements of a set and another set which are in either, but not in both.

2 Definition

The *symmetric difference* of a set with another set is the union of the difference between the latter set and the former set and the difference between teh former and the latter.

Set Symmetric Differences Set Complements Set Unions Set Specification Set Inclusion Sentences Set Equality Sets Identity Objects