

3 Fundamentals

[00C]

3.1 Logic

[1YS]

3.2 Set theory

[1YT]

3.3 Relations

[1YV]

3.4 Ordering

[1YY]

3.5 Functions

[1YR]

3.6 Projecting to the quotient

[1Z5]

3.7 Natural numbers in ZF

[246]

3.8 Well ordering

[1YQ]

3.9 Cardinality

[1YW]

3.10 Operations on sets

[1YX]

3.11 Combinatorics

Exercises

E3.1 [09N]

E3.2 [09Q]

See also exercise [02Y].