

Assignment #7

Mathematical Systems

pg. 111 (consider the hints at the back of the book)

- 2.
- 3.
- 5.

Bonus Question:

How can intersection of sets ($x \cap y$ is the set whose members are members of both x and y) and the complement of a set ($\neg x$ is the set whose members are not members of x) be defined in the formal system ZF?