

Math 220 - Discrete Mathematics - Fall 2016

Homework 13c

ATTENTION: The handout from class uses \vee instead of $+$ and \wedge instead of \cdot in its definition of an abstract Boolean algebra.

1. HANDOUT PROBLEMS

Section 12.1 # 5, 6, 10, 11, 42 (Exercises 5-11 apply to the Boolean algebra $B = \{0, 1\}$)

Section 12.2 # 1, 2ac, 3ac, 4bd, 5, 12bc, 13bc, 15, 16, 17a, 18a