

Math 2001: Homework P9

Due: November 4, 2009

1. From the book do problems:
 - (a) 4.4: 12
 - (b) 4.5: 4, 6, 10, 12
 - (c) 2.3: 2, 4, 5
2. Prove that in any group of 6 people either three all know one another or three are all strangers to one another.