

Homework 3

Introduction to Mathematical Proof, MTH 301

Instructor: Abhijit Champanerkar

Points: 50 **Due:** Monday Oct 12th on Brightspace



Reading: Its really important in this class that you read the book carefully, working through the Explorations and GYHD's as you go.

1. Sections 2.2, 2.3, 2.4

Homework Problems (from text book):

Section 2.2: Page 65: 2, # 4, 5bfghlo, 6bc

Section 2.3, Page 71-72: # 1,2, 4

Section 2.4, Page 80-81: # 1, 3, 4abcd, 5ab, 6, 9ce

Handin Problems: These problems are to be handed in via Brightspace. Please hand write clear solutions to the following problems, make a clear scan to pdf file and upload pdf to Brightspace.

Section 2.2, Page 65: 4a, 5ho,

Section 2.3, Page 71-72: # 4

Section 2.4, Page 80-81: # 2, 4ab
