MTH 6610 History of Math - Midterm Exam - Instructions

TERM 5, 2024

Pat Rossi   Name _____

The exam is open book, open note.

The Exam is DUE on July 10 @ 11:59pm

Scan your work and email it to me as you have been doing with the homework.

Show CLEARLY how you arrive at your answers. Make sure that I can see how you arrived at your answers, without having to fill in the blanks. For instance, see the example below:

Using dot diagrams, show that the sum of consecutive triangular numbers is a square number (In particular, show that $t_n + t_{n+1} = s_{n+1}$).

Based on the dot diagrams below, observe that $t_n + t_{n+1} = s_{n+1}$