

Math 123-02
Summer 2024
Dr. Lily Yen

Assignment 1

Show all your work

Name: _____

Number: _____

Signature: _____

Score: ___/10

Problem 1: After reading Chapter 1 and doing exercises in the end of the chapter,

- a. List the first 5 triangular numbers. Draw the figures to match the numbers.
- b. List the first 5 square numbers. Draw the square numbers.
- c. Decompose the square numbers in the figures to show that each square number is the sum of two consecutive triangular numbers.

Score: /10