

Math 123-01
Fall 2025
Dr. Lily Yen

Assignment 2

Show all your work

Name: _____

Number: _____

Signature: _____

Score: ____/10

Problem 1: Write 9265 as a Kaktovik numeral.

Score: /2

Problem 2: Express the Hindu-Arabic numeral 1579 in Mayan numeral.

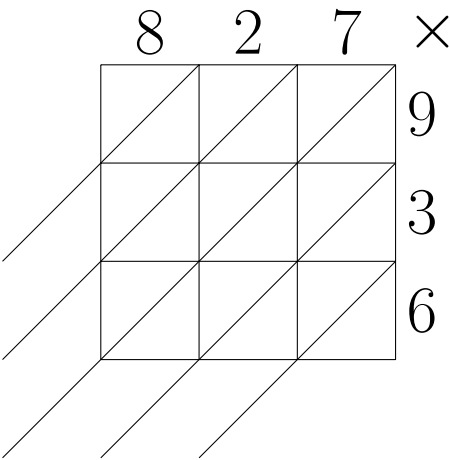
Score: /2

Problem 3: Translate the following Babylonian numeral to Hindu-Arabic numeral.



Score: /2

Problem 4: Multiply 827×936 using the galley method.



Score: /2

Problem 5: Fire Horse likes to play with her model dragons. When she lines them up 5 in a row, she has 4 left over. When she lines them up 7 in a row, she finds her last row short of 2 dragons to complete a row. Suppose her collection of dragons contains at least 30, find the smallest possible number of dragons in her collection.

Score: /2