

Math 123-02
 Fall 2024
 Dr. Lily Yen

Assignment 2

Show all your work

Name: _____
 Number: _____
 Signature: _____
 Score: ____/10

Problem 1: Write 7346 as a Kaktovik numeral.

0	1	2	3	4	5	6	7	8	9
∂	\	v	∩	w	˘	∟	√	∩	∩
10	11	12	13	14	15	16	17	18	19
>	∟	∩	∩	∩	≈	∩	∩	∩	∩

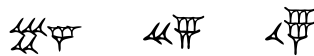
Score: /2

Problem 2: Express the Hindu-Arabic numeral 879 in Mayan numeral.

0	1	2	3	4	5	6	7	8	9
	•	• •	• • •	• • • •	_____	_____•	_____• •	_____• • •	_____• • • •
10	11	12	13	14	15	16	17	18	19
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Score: /2

Problem 3: Translate the following Babylonian numeral to Hindu-Arabic base-10 numeral.



Score: /2

Problem 4: Translate MCDLXXIV to Hindu-Arabic base-10 numeral.

Score: /2

Problem 5: Convert 100101011110_2 into an octal number.

Score: /2

/10
