Math Department	My name is:
	Grade: 3 ( )
	Subject: 2ⁿᵈ Assessment Study sheet	Date: 5/11/2025

Dear parents, here is a study sheet for the 2ⁿᵈ assessment for the Math test which will be on Wednesday, <mark>5ᵗʰ of November</mark>.

 It will include: -

- Describing increasing patterns page 1

- Creating patterns for a pattern rule page 2

- Creating & describing increasing patterns page 3

- Describing decreasing patterns page 4 and Showing Patterns on the Number Line page 5

- patterns on a 100-chart page 6

- Chapter 2-Lesson 1 Representing numbers page 10, Lesson 2 Representing and Renaming numbers page 11 + The Booklet From page 1 to 7.

 Here are some examples:

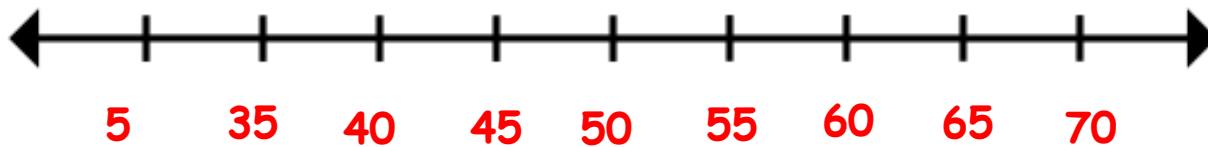**Q1: Complete the pattern then write the pattern rule:**

For example:

- 2, 4, 6, 8, 10, _____, _____.

Answer: 12, 14

The pattern rule is: Add 2

Q2: Use the number line below to show each pattern.

1. Start at 70 and subtract 5 each time.

5   35   40   45   50   55   60   65   70

Q3: The shaded numbers on the 50 charts show an increasing pattern.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

a) Write the next 4 numbers in the pattern.

4, 8, 12, _____,_____,_____,_____.

Answer: 16, 20, 24, 28

b) Write a pattern rule _____.

Answer: Add 4 each time.

Q4: Write the following number as a numeral.

- Eight hundred forty-one _____.

Answer: 841

Q5: Write a numeral for the modal.

Answer: 138

HUNDRED	TENS	ONES