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

Dear parents, here is a study sheet for the 2ⁿᵈ assessment for the Math test which will be on Monday 3rd of November.

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:

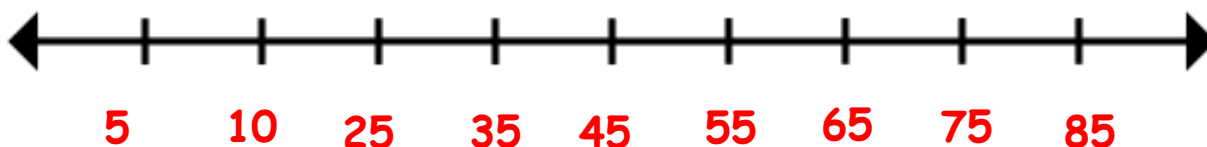**Q1: Complete the pattern then write the pattern rule:**

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 85 and subtract 5 each time.

5   10   25   35   45   55   65   75   85

Q3: The shaded numbers on the 50 chart 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.

   3, 6, 9, _____,_____,_____,_____.

   Answer: 12, 15, 18, 21

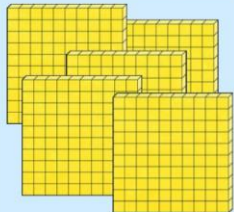b) Write a pattern rule _____.

   Answer: Add 3 each time.

Q4: Write the following number as a numeral.

   - Three hundred twenty-one _____.

   Answer: 321

Q5: Write a numeral for the modal.

   Answer: 518

What Is the Number?

Hundreds	Tens	Ones

GOOD LUCK!