

Asynchronous Learning					
Day/ Date: Monday 13 <sup>th</sup> September 2021 Grade: 3B Subject: Math					
Work Assigned	Instruction	Activity	Due date		
Revision Worksheets	<ol> <li>Students to practice the given sums in their notebook and the answers will be discussed in the next class.</li> </ol>				



Presidency School Bangalore North Grade 3 Revision - Mathematics Topic: Playing with Numbers

1. Use the given digits 3, 5, 9, 2 once and answer the questions:	
a) Form the largest 3 digit	
b) Form the largest 4-digit number	
c) Form the smallest 4-digit number	
d) With 5 in the tens place make the largest 4-digit number	
e) Make the smallest 4-digit number with 3 in the thousands place	
f) Make the smallest 4-digit number with 2 in the hundreds place	
2. Computate the according and are	
2. Complete the number series:	
a) 10's back: 655,,,	
b) 100's forward: 421,,,	
c) 50's forward: 440	

- a. 1001-
- b. 6990-

### 4. Write in figures.

- a. Ten thousand and forty-five -
- b. Five thousand three hundred-

5.

1267 → 7	4235 →	3190 →	8302 →	
2) Write dov	wn which digit is in the t	tens place:		
2743 →	5194 →	8320 →	307 →	
6035 →	3502 →	1238 →	839 →	
36 - 3 80	0.0 0.0000	78 8		
6035 → 4) Write dov 6235 →	wn which digit is in the t	78 8		
4) Write dov 6235 → 5) Have a go • I am a 4-c • My thous	wn which digit is in the t 8302 →  at the riddle below:  ligit number.  ands digit is more than	thousands place 1428 →  6. 7261	e:   389 <b>→</b>   8073	3925
4) Write dov 6235 → 5) Have a go • I am a 4-c • My thous • My hundr	wn which digit is in the tale 8302 → at the riddle below:	thousands place 1428 →	e:  389 <b>→</b>	3925 5307

### 6. Write the place value of 6 in

- a. 5601-
- b. 640-

### 7. Write in expanded form:

- 1. 3,295 → \_\_\_\_\_+ \_\_\_\_+ \_\_\_\_+
- 2. 7,844 → \_\_\_\_\_+ \_\_\_\_+ \_\_\_\_+
- 3. 6,178 → \_\_\_\_\_+ \_\_\_\_+ \_\_\_\_+

#### 8. Write in standard form:

### 9. Complete the series.

- a. 1000, 1001, 1002, \_\_\_\_\_, \_\_\_\_, \_\_\_\_.
- b. 1154, 1159, 1164, \_\_\_\_\_, \_\_\_\_, \_\_\_\_.

3172

1) Sort the numbers into the correct place on the table.

3495 6274 1093 4106 2871 8264 2779

A number can be in more than one column!

My thousands	My hundreds digit	My tens digit is greater than 6	I am an even
digit is less than 4	is odd		number
2 3 4	2779	3495	8264

- 2) Can you write down a 4-digit number which would fit in every column?
- 3) Can you write down a 4-digit number which would not go into any of the columns? \_\_\_\_\_\_1093
- 11. What comes before, after and between?
  - a. \_\_\_\_\_ 2583
  - b. 1009 \_\_\_\_\_
  - c. 6809 6811
  - d. 2000
  - e. 9867
- 12. Compare (<, >, =)
  - a. 5108 > 5000-10
  - b. 1009\_\_\_\_1019
  - c. 6400\_\_\_\_6000+400
  - d. 5737\_\_\_\_5773
- 13. Arrange the numbers from largest to smallest

8306	8630	8036	8360	8603	8063
largest		—			smallest
7925	8112	7528	7975	8079	7582
largest	-	_			smallest

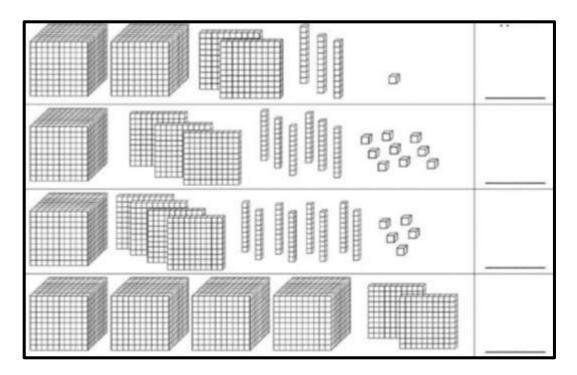
14. Write each set of numbers in order from least to greatest

1) (1,312) (5	5,645 (3,245)	1,098	2,561
2) 7,312 7	7,645 7,245	7,098	7,561

15. Write the smallest and greatest 4-digit numbers using the following digits 8, 2, 6, 0 (digits are not repeated)

smallest	greatest

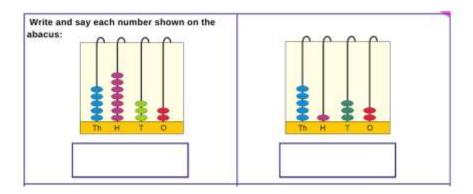
16. Write the number represented in the blocks:



17. The digit in all places has the greatest 1-digit number

Number	Number name	
Expanded form		
It is the	4-digit number.	

18.



19.

#### Write the face value and place value of the coloured digit in each number.

Number	Face value	Place value	Number	Face value	Place value
451			836		
502			758		
995			843		

- 20. There are 1390 pencils, 1843 crayons, 1002 books, 1023 rulers and 928 erasers in the storage rooms. Name the items which are,
  - A. Lesser in number than 1,500 -----
  - B. Greater in number than 1,000 -----
  - C. Between 1,100 and 2, 000 -----
  - D. Equal to 1,500 -----

21.

Nikki and Rick are playing with the Number lock and it gets locked. They are unable to open it.

Rick knows that it has digits 3, 6 and 9 but doesn't know the exact place of the number.

He forms all numbers using the digits 3, 6 and 9.

Help him to make all numbers using the above digits.



How many numbers could Rick make in all?	
Rick's father gives them a clue.	
The number in the tens place is the largest 1-digt number.	
How many numbers can he make with the above clue?	
Numbers are	
The next clue Rick's father gives is:	
It is the largest number of the above numbers formed.	
The number to open the lock is	

# 22. Observe the items up for sale and answer the questions given below:



a. Arrange these items in ascending order of their prices between ₹ 500 and ₹ 1,500.

b. List the items having prices with odd numbers.

c. Arrange these items in decreasing order of their prices below ₹ 2,000.

Arrange these items in decreasing order of their prices below 12,000.







