

KENDRIYA VIDYALAYA TPKM MADURAI

WORK SHEET

TOPIC: PLAY WITH PATTERNS

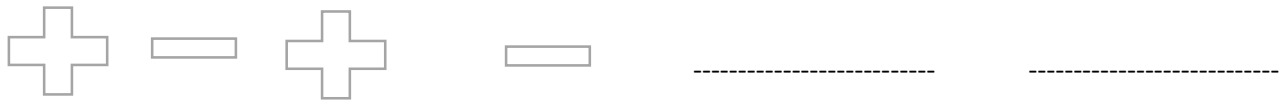
Class: III

SUB: MATHS

NAME: -----

ROLL. NO: -----

**I. Observe the pattern and continue**



**II. Complete the following number patterns:**

i. 5, 10, 15, 20, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

ii. 8, 18, 28, 38, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

iii. 99, 199, 299, 399, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

iv. 275, 274, 273, 272, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

v. 900, 800, 700, 600, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

### III. Colour as directed:

1 digit odd numbers – Yellow

1 digit even numbers – Orange

2 digit odd numbers – Blue

2 digit even numbers – green

3 digit odd numbers – pink

3 digit even numbers - red

12	7	569	124	65
23	476	3	231	49
100	347	541	670	54
84	900	675	1	98
16	477	55	609	8

### IV. Some secret messages are given below. Decode these messages and write

1g 2o 3o 4d 7m 5o 8r 9n 8i 2n 5g

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11w 2e 5l 8c 6o 3m 0e

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### V. Arrange these names in alphabetical order and number these names in the box:

Mohan

Shilpa

Lila

Nandu

Chitra

Pawan

Venu

Ahmed

Zeenat

Sameer