परमाणु ऊर्जा शिक्षण संस्था, मुंबई
Atomic Energy Education Society
कार्यपत्रक / Worksheet (2025-26)

कक्षा/Class: III   विषय /Subject: Mathematics   माह/ Month: July

दिया गया पाठ्यक्रम/ Portion Covered: Chapter 4 - Vacation with my Nani Maa
& Chapter 5- Fun with Shapes   अंक/Marks: 40

विद्यार्थी का नाम/ Name of the student : _____

अनुक्रमांक/ Roll No.: _____   अनुभाग/ Sec :_____   दिनांक / Date : _____

_____

Section A- Knowledge (10 marks)

Q.1) Choose the correct answer & fill in the blanks.   **(1 x 2)**

    a. A triangle has _____ sides.   (4, 3, 6)

    b. A _____ has only curved edges.   (triangle, circle, square)

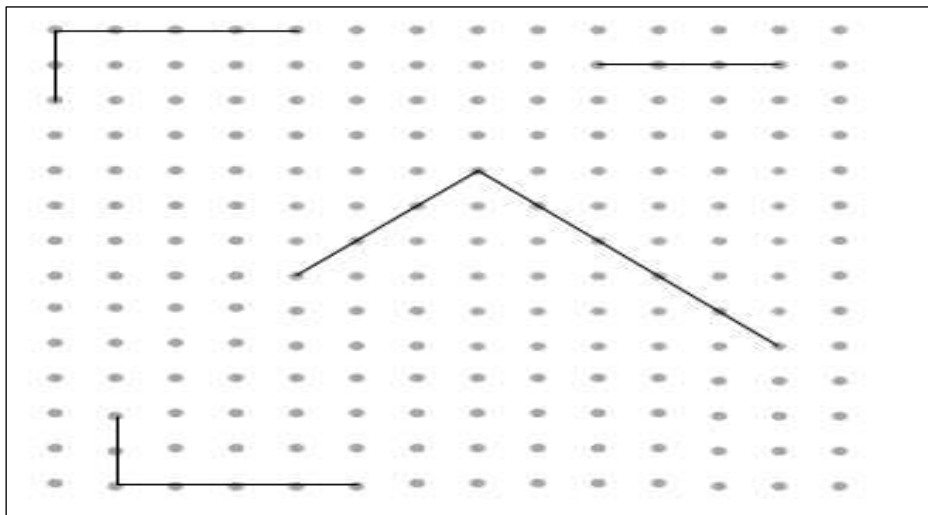**Q.2) Answer the following questions.**   **(2 x 2)**

  a. State **true** or **false.**

i) You can subtract a bigger number from a smaller number.   _____

ii) Adding zero to any number does not change the number.   _____

  b. i) In a rangoli pattern, there are 5 squares, twice as many triangles as squares, and half as many circles as triangles. How many shapes are there in total?

ii) How many squares can be made using 12 matchsticks?

Q.3) Construct the rectangles using the sides given below.   **(1 x 4)**

Section B – Understanding (10 marks)

Q.4) Choose the correct answer. **(1 x 2)**

a. Chiku is at 55. After getting 32, he will land on-

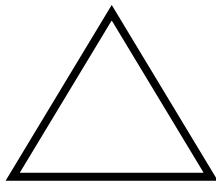   i)   67   ii) 87   iii) 96   iv) 56

b. Which of the following shape does not have a square corner?

   i)   Rectangle   ii) Square   iii) Cube   iv) circle

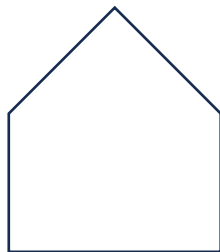**Q.5) a) Write a difference and a similarity between these two shapes.**

(2 x 2)

Difference:_____

_____

Similarity : _____

_____

b) Draw two lines to split each of the given shapes into 3 triangles.

Q.6) Count and write the number of square corners, more than square corners and
   less than square corners. How many corners are there in all?   (1x4)

Square corners	
More than square corners	
Less than square corners	
Total number of corners	

Section C - Ability to compute (10 marks)

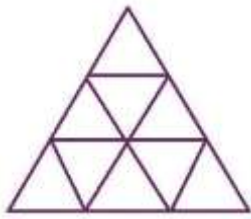Q.7) Choose the correct answer. (1x2)

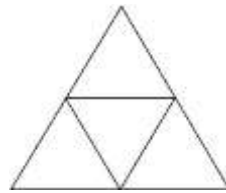   a) 150 - 49 is _____ than 100. (more / less)

    b) A jump from 23 to 34 is _____ steps. (10 / 11)

Q.8) Answer the following questions. (2x2)

    a) Count and write the number of triangles in each picture.

 _____   _____

    b) Use the Tens frame to solve **14 - 7.**

Q.9) Match the following. (1 x 4)

A	B
120 and 30 more	543
32-15	22
45 less than 67	150
500 + 40 + 3	17

Section D - Problem Solving (10 marks)

Q.10) Fill in the blanks. (1x2)

    a. 37 + _____ = 52

    b. 100 - _____ = 45

(2 x 2)

Q.11) Bunny sells popcorn. He has sold 35 packets of caramel popcorn and 42 packets of masala popcorn today. How many packets of popcorn did he sell in all?

(solve using a number line)

Q.12) Nani Maa bought 87 apples. She used 32 apples to make apple pie. How many apples are left?

Q.13) Use the number grid to answer the following. Show your thinking by drawing arrows in the grid. **(2 X 2)**

91	92	93	94	95	96	97	98	99	100
81	82	83	84	85	86	87	88	89	90
71	72	73	74	75	76	77	78	79	80
61	62	63	64	65	66	67	68	69	70
51	52	53	54	55	56	57	58	59	60
41	42	43	44	45	46	47	48	49	50
31	32	33	34	35	36	37	38	39	40
21	22	23	24	25	26	27	28	29	30
11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10

a. Jon is at 12. He gets 33. He will land on _____.

b. Zoya is at 48. She gets 32. She will land on _____