

# NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Daman & Diu District: Daman					
Class: 3 Subject: Mathematics					
Schools: 30	Students: 534				

## **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	268	50.19	266	49.81	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	416	77.90	118	22.10	

	416		77.90		118		22.10	
CATEGORY	S	С	S	T	OI	3C	GI	ΞN
	Number	%	Number	%	Number	%	Number	%
	7	1.31	184	34.46	64	11.99	279	52.25

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>□</b>	2	3	0	0	1	2

Management	Goverr	nment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL I	534	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender verall		Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
64.26	64.73	63.78	62.61	70.06	64.26	0.00	69.52	60.04	64.69	66.81

## **Performance on Learning Outcomes (LOs)**

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	57.41
M302	Compares numbers up to 999 based on their place values	76.22
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	57.47
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	63.48
M305	Analyses and applies an appropriate number operation in the situation/ context	59.36
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	62.17
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	83.96
M311	Fills a given region leaving no gaps using a tile of a given shape	58.15
M312	M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	
M317	Reads the time correctly to the hour using a clock/watch	73.03
M318	Extends patterns in simple shapes and numbers	58.10
M319	Records data using tally marks, represents pictorially and draws conclusions	80.71

	Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%			50%	50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
38	7.12	97	18.16	219	41.01	180	33.71		

### **Lowest Performing Learning Outcomes (LOs)**

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (26.14)
- 2 Reads and writes numbers up to 999 using place value (57.41)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (57.47)
- 4 Extends patterns in simple shapes and numbers (58.10)

**CSWN**:

5 - Fills a given region leaving no gaps using a tile of a given shape (58.15)