

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Gujarat District: Gandhinagar					
Class: 3	ass: 3 Subject: Mathematics				
Schools: 61	Students: 1378				

## **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	661 47.97		717	52.03	
AREA	Run	al	Urba	an	
	Number	%	Number	%	

- N N - N N								
	1170		84.91		208		15.09	
CATEGORY	SC		ST		ОВС		GEN	
	Number	%	Number	%	Number	%	Number	%

4.50

62

cwsn <b></b> 60	LD	VI	НІ	S&LD	ID	Oth
Ω» <b>1</b> †	2	0	0	2	1	23

24

1.74

1200

87.08

92

6.68

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL IIII	1320	95.79	58	4.21	

	Average Performance of Students in Mathematics (%)									
Overall		Gender Area		ea	Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
66.45	65.28	67.52	67.61	59.94	66.34	68.85	66.56	63.89	66.43	67.32

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	59.05
M302	Compares numbers up to 999 based on their place values	78.59
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	62.22
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	62.19
M305	Analyses and applies an appropriate number operation in the situation/ context	69.38
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	71.19
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	82.23
M311	Fills a given region leaving no gaps using a tile of a given shape	55.03
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	64.01
M318	Extends patterns in simple shapes and numbers	61.93
M319	Records data using tally marks, represents pictorially and draws conclusions	84.69

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
69	5.01	234	16.98	588	42.67	487	35.34		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (30.35)
- 2 Fills a given region leaving no gaps using a tile of a given shape (55.03)
- 3 Reads and writes numbers up to 999 using place value (59.05)
- 4 Extends patterns in simple shapes and numbers (61.93)

**CSWN**:

5 - Constructs and uses the multiplication facts (up till 10) in daily life situations (62.19)