

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



6.47

(Survey of Learning Outcomes)

District Report Card: 2017					
State: Rajasthan District: Ganganagar					
Class: 3	Subject: Mathematics				
Schools: 59	Students: 927				

## Participation/Coverage

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	459	49.51	468	50.49	
AREA	Rur	al	Urba	n	
	Number	%	Number	%	

CATEGORY	SC		ST		OBC		GEN	
00000 00000	Number	%	Number	%	Number	%	Number	%
	606	65.37	1	0.11	257	27.72	63	6.80

867

93.53

60

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<b>₽</b> » <b>♣</b> 🛉	4	3	0	2	6	1

Management	Goverr	nment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL IIII	927	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)										
Overall	Gender		Ar	Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
67.39	66.91	67.85	66.74	76.67	67.39	0.00	67.67	53.33	66.36	69.10	

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	63.22
M302	Compares numbers up to 999 based on their place values	76.16
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	60.48
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	72.22
M305	Analyses and applies an appropriate number operation in the situation/ context	63.00
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	65.05
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	78.99
M311	Fills a given region leaving no gaps using a tile of a given shape	55.22
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	80.15
M318	Extends patterns in simple shapes and numbers	63.43
M319	Records data using tally marks, represents pictorially and draws conclusions	76.48

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
94	10.14	105	11.33	302	32.58	426	45.95		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (36.24)
- 2 Fills a given region leaving no gaps using a tile of a given shape (55.22)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (60.48)
- 4 Analyses and applies an appropriate number operation in the situation/ context (63.00)
- 5 Reads and writes numbers up to 999 using place value (63.22)

**CSWN**: