

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



District Report Card: 2017				
State: Rajasthan District: Jhalawar				
Class: 3 Subject: Mathematics				
Schools: 61	Students: 1004			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	436	43.43	568	56.57	
	1		1		

AREA	Rura	al	Urban		
	Number	%	Number	%	
	945	94.12	59	5.88	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	244	24.30	131	13.05	562	55.98	67	6.67

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₽ » ♣ 🛉	3	7	0	2	2	1

Management	Goverr	nment	Government-aided		
	Number	%	Number	%	
	1004	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall		Gender Area I		ender Area Management		jement	Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
69.35	70.38	68.56	69.62	64.97	69.35	0.00	69.40	71.60	68.83	69.15

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	62.19
M302	Compares numbers up to 999 based on their place values	80.28
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	66.10
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	73.16
M305	M305 Analyses and applies an appropriate number operation in the situation/ context	
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	71.81
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	79.75
M311	Fills a given region leaving no gaps using a tile of a given shape	56.29
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	84.96
M318	Extends patterns in simple shapes and numbers	60.41
M319	Records data using tally marks, represents pictorially and draws conclusions	74.20

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
63	6.27	125	12.45	381	37.95	435	43.33		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (40.86)
- 2 Fills a given region leaving no gaps using a tile of a given shape (56.29)
- 3 Extends patterns in simple shapes and numbers (60.41)
- 4 Reads and writes numbers up to 999 using place value (62.19)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (66.10)