

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



District Report Card: 2017				
State: Rajasthan District: Pratapgarh (raj.)				
Class: 3	Subject: Mathematics			
Schools: 55	Students: 820			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	409	49.88	411	50.12	
AREA	Rural			an	

AREA	Rui	ral	Urban		
	Number	%	Number	%	
	820	100.00	0	0.00	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	36	4.39	673	82.07	86	10.49	25	3.05

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Management	Goverr	nment	Government-aided		
Screen	Number	%	Number	%	
SCHOOL IIII	820	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area Management Soc		Area		Socia	l Group		
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
66.59	66.39	66.78	66.59	0.00	66.59	0.00	70.37	66.25	67.05	68.53

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	61.61
M302	Compares numbers up to 999 based on their place values	82.44
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	60.52
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	70.30
M305	Analyses and applies an appropriate number operation in the situation/ context	61.95
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	62.93
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	79.39
M311	Fills a given region leaving no gaps using a tile of a given shape	45.97
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	79.51
M318	Extends patterns in simple shapes and numbers	62.00
M319	Records data using tally marks, represents pictorially and draws conclusions	73.17

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
44	5.37	132	16.10	330	40.24	314	38.29		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (38.69)
- 2 Fills a given region leaving no gaps using a tile of a given shape (45.97)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (60.52)
- 4 Reads and writes numbers up to 999 using place value (61.61)

CSWN:

5 - Analyses and applies an appropriate number operation in the situation/ context (61.95)