

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



District Report Card: 2017					
State: Madhya Pradesh	District: Seoni				
Class: 3	Subject: Mathematics				
Schools: 61	Students: 603				

Participation/Coverage

Students

GENDER	Воу	/S	Girls		
	Number	%	Number	% 53.07	
n n	283	46.93	320		
AREA	Rur	al	Urban		
	Number	%	Number	%	
	594	98.51	9	1.49	

Number % Number % Number % Number	
(1) White (1) White (1) White	%
43 7.13 293 48.59 247 40.96 20	3.32

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Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL IIII	165	27.36	438	72.64	

	Av	erage Pe	rforma	nce of S	tudents	in Mat	hemat	tics (%	6)	
Overall		ender	Ar	ea	Manag	jement		Socia	l Group	
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
60.82	58.87	62.54	60.81	61.48	62.06	60.35	64.50	58.95	61.08	77.00

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	54.85
M302	Compares numbers up to 999 based on their place values	75.95
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	57.36
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	64.43
M305	Analyses and applies an appropriate number operation in the situation/ context	56.72
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	58.04
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	77.26
M311	Fills a given region leaving no gaps using a tile of a given shape	44.66
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	34.35
M317	Reads the time correctly to the hour using a clock/watch	70.98
M318	Extends patterns in simple shapes and numbers	47.61
M319	Records data using tally marks, represents pictorially and draws conclusions	72.80

	Range	e of Performa	nce of Stud	dents who An	swered Co	rrectly	
Below	30%	30% -	50%	50% -	75%	Above	75%
Number	%	Number	%	Number	%	Number	%
53	8.79	147	24.38	234	38.81	169	28.03

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (34.35)
- 2 Fills a given region leaving no gaps using a tile of a given shape (44.66)
- 3 Extends patterns in simple shapes and numbers (47.61)

CSWN:

- 4 Reads and writes numbers up to 999 using place value (54.85)
- 5 Analyses and applies an appropriate number operation in the situation/ context (56.72)