

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Madhya Pradesh	District: Jabalpur				
Class: 3	Subject: Mathematics				
Schools: 61	Students: 810				

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	367	45.31	443	54.69	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	548	67.65	262	32.35	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	176	21.73	245	30.25	361	44.57	28	3.46

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
₽	2	1	1	1	7	1

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
	748	92.35	62	7.65	

	Average Performance of Students in Mathematics (%)									
Gender Overall		Area		Management		Social Group				
Oteran	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
61.23	60.42	61.91	59.68	64.48	62.65	44.19	62.50	57.39	62.47	70.95

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	50.96
M302	Compares numbers up to 999 based on their place values	75.06
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	55.21
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	59.07
M305	Analyses and applies an appropriate number operation in the situation/ context	60.00
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	62.84
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	76.50
M311	Fills a given region leaving no gaps using a tile of a given shape	37.74
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	77.16
M318	Extends patterns in simple shapes and numbers	55.13
M319	Records data using tally marks, represents pictorially and draws conclusions	74.32

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%		50% - 75%		Above 75%					
Number	%	Number	%	Number	%	Number	%		
94	11.60	167	20.62	308	38.02	241	29.75		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (37.06)
- 2 Fills a given region leaving no gaps using a tile of a given shape (37.74)
- 3 Reads and writes numbers up to 999 using place value (50.96)
- 4 Extends patterns in simple shapes and numbers (55.13)

CSWN:

5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (55.21)