

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Madhya Pradesh	District: Bhind				
Class: 3	Subject: Mathematics				
Schools: 59	Students: 789				

## **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N, N	381	48.29	408	51.71	
AREA	Rura	al	Urban		
	Number	%	Number	%	
	658	83.40	131	16.60	

CATEGORY	SC		ST		OBC		GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%
	253	32.07	11	1.39	376	47.66	149	18.88

cwsn & 60 9	LD	VI	HI	S&LD	ID	Oth
<b>∵</b>	0	1	0	0	1	18

Management	Govern	ment	Government-aided		
P Grynol	Number	%	Number	%	
SCHOOL	783	99.24	6	0.76	

Average Performance of Students in Mathematics (%)										
Overall	Gender Overall		Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
61.50	64.50	58.71	62.51	56.44	61.49	63.33	58.84	20.00	63.74	63.45

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	52.12
M302	Compares numbers up to 999 based on their place values	77.44
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	58.21
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	61.91
M305	Analyses and applies an appropriate number operation in the situation/ context	57.16
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	61.60
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	72.47
M311	Fills a given region leaving no gaps using a tile of a given shape	44.64
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	73.89
M318	Extends patterns in simple shapes and numbers	55.27
M319	Records data using tally marks, represents pictorially and draws conclusions	73.51

	Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
109	13.81	135	17.11	302	38.28	243	30.80		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (31.96)
- 2 Fills a given region leaving no gaps using a tile of a given shape (44.64)
- 3 Reads and writes numbers up to 999 using place value (52.12)
- 4 Extends patterns in simple shapes and numbers (55.27)

**CSWN**:

5 - Analyses and applies an appropriate number operation in the situation/ context (57.16)