

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



District Report Card: 2017					
State: Madhya Pradesh	District: Dindori				
Class: 3	Subject: Mathematics				
Schools: 60	Students: 628				

## Participation/Coverage

#### Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	295	46.97	333 53.03		
AREA	Rur	al	Urb	an	
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AREA	Rura	al	Urban		
	Number	%	Number	%	
	612	97.45	16	2.55	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	21	3.34	425	67.68	173	27.55	9	1.43

CWSN & 60 \$	LD	VI	НІ	S&LD	ID	Oth
<b>₽» ₫ †</b>	1	8	1	0	0	9

Management	Goverr	nment	Government-aided		
German	Number	%	Number	%	
SCHOOL I	628	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall		nder	ler Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
60.06	61.60	58.70	59.68	74.58	60.06	0.00	53.02	59.39	61.70	77.04

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	51.55
M302	Compares numbers up to 999 based on their place values	76.59
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	53.64
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	64.97
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	58.76
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	72.45
M311	Fills a given region leaving no gaps using a tile of a given shape	39.32
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	75.96
M318	Extends patterns in simple shapes and numbers	51.86
M319	Records data using tally marks, represents pictorially and draws conclusions	70.06

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
68	10.83	157	25.00	221	35.19	182	28.98		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (31.15)
- 2 Fills a given region leaving no gaps using a tile of a given shape (39.32)
- 3 Reads and writes numbers up to 999 using place value (51.55)
- 4 Extends patterns in simple shapes and numbers (51.86)

**CSWN**:

5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (53.64)