

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



District Report Card: 2017				
State: Uttar Pradesh District: Mathura				
Class: 3	Subject: Mathematics			
Schools: 61	Students: 968			

## Participation/Coverage

#### **Students**

GENDER	Воу	S	Girls		
	Number	%	Number	%	
<b>N</b> N	428	44.21	540 55.79		
AREA	Rur	al	Urb	an	

AREA	Rui	ral	Urban		
	Number	%	Number	%	
	968	100.00	0	0.00	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	396	40.91	10	1.03	335	34.61	227	23.45

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Ω•» <b>₫</b> • 🛉	0	0	0	0	0	0

Management	Govern	ment	Government-aided		
F C C C C C C C C C C C C C C C C C C C	Number	%	Number	%	
SCHOOL IIII	943	97.42	25	2.58	

	Average Performance of Students in Mathematics (%)									
Overall	Gender Overall		Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
70.01	70.34	69.74	70.01	0.00	70.02	69.33	70.52	78.00	71.66	66.31

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	66.50
M302	Compares numbers up to 999 based on their place values	81.61
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	64.94
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	73.04
M305	Analyses and applies an appropriate number operation in the situation/ context	68.08
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	73.55
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	82.28
M311	Fills a given region leaving no gaps using a tile of a given shape	48.68
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	84.19
M318	Extends patterns in simple shapes and numbers	64.88
M319	Records data using tally marks, represents pictorially and draws conclusions	76.03

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
77	7.95	122	12.60	288	29.75	481	49.69		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (28.30)
- 2 Fills a given region leaving no gaps using a tile of a given shape (48.68)
- 3 Extends patterns in simple shapes and numbers (64.88)

**CSWN**:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (64.94)
- 5 Reads and writes numbers up to 999 using place value (66.50)