

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



District Report Card: 2017				
State: Uttar Pradesh District: Farrukhabad				
Class: 3 Subject: Mathematics				
Schools: 50	Students: 919			

# **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	416	45.27	503	54.73	

AREA	Rur	al	Urban		
	Number	%	Number	%	
	875	95.21	44	4.79	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	302	32.86	14	1.52	514	55.93	89	9.68

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>₽</b> • <b>↑</b>	2	0	0	0	0	17

Management	Goverr	nment	Government-aided		
German	Number	%	Number	%	
SCHOOL	919	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall				der Area Manageme		jement		Socia	l Group	
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
57.37	59.17	55.89	57.78	49.24	57.37	0.00	61.39	49.52	55.89	53.56

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	44.95
M302	Compares numbers up to 999 based on their place values	72.80
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	52.58
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	61.43
M305	Analyses and applies an appropriate number operation in the situation/ context	49.40
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	58.11
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	74.36
M311	Fills a given region leaving no gaps using a tile of a given shape	39.35
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	35.24
M317	Reads the time correctly to the hour using a clock/watch	75.63
M318	Extends patterns in simple shapes and numbers	45.65
M319	Records data using tally marks, represents pictorially and draws conclusions	65.40

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
129	14.04	207	22.52	368	40.04	215	23.39		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (35.24)
- 2 Fills a given region leaving no gaps using a tile of a given shape (39.35)
- 3 Reads and writes numbers up to 999 using place value (44.95)
- 4 Extends patterns in simple shapes and numbers (45.65)

**CSWN**:

5 - Analyses and applies an appropriate number operation in the situation/ context (49.40)