

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



District Report Card: 2017					
State: Delhi	District: North Delhi				
Class: 3	Subject: Mathematics				
Schools: 58	Students: 1186				

# **Participation/Coverage**

#### **Students**

GENDER	Boys						Girls					
	Number			%			Number			%		
N N	582			49.07			604				50.93	
AREA			Rui	al			Urban					
	Number				g	6	Number			%		
	350			29.51			836			70.49		
CATEGORY	SC			ST			OBC		GEN			
	Number		%	Num	ber	%	Number		%	Numl	ber	%
	135	1	11.38	C	)	0.00	47	3	3.96	100	)4	84.65
CWSN & 60 9	LD VI		VI	H		ні	S&LD	IC		D		Oth
<b>₽</b> ∞ <b>₫</b>	1		2			1	1		0		43	

Management	Govern	ment	Government-aided			
General	Number	%	Number	%		
	1158	97.64	28	2.36		

Average Performance of Students in Mathematics (%)										
Gender Overall		Area		Manag	jement	Social Group				
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
53.72	54.50	52.97	61.98	50.26	53.42	66.19	50.62	0.00	42.55	54.66

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	49.75
M302	Compares numbers up to 999 based on their place values	61.13
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	43.79
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	55.48
M305	Analyses and applies an appropriate number operation in the situation/ context	48.65
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	51.60
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	73.09
M311	Fills a given region leaving no gaps using a tile of a given shape	38.85
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	37.21
M317	Reads the time correctly to the hour using a clock/watch	69.65
M318	Extends patterns in simple shapes and numbers	46.00
M319	Records data using tally marks, represents pictorially and draws conclusions	64.92

Range of Performance of Students who Answered Correctly										
Below 30%		30% -	50%	50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%			
252	21.25	279	23.52	380	32.04	275	23.19			

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (37.21)
- 2 Fills a given region leaving no gaps using a tile of a given shape (38.85)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (43.79)
- 4 Extends patterns in simple shapes and numbers (46.00)

**CSWN**:

5 - Analyses and applies an appropriate number operation in the situation/ context (48.65)