

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Uttar Pradesh District: Gautam Buddha Nagar					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 1252				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	611	48.80	641	51.20	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	1119	89.38	133	10.62	

CATEGORY	SC		ST		OBC		GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%
	329	26.28	22	1.76	700	55.91	201	16.05

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
□	0	0	1	1	0	2

Management	Govern	ment	Government-aided		
German	Number	%	Number	%	
SCHOOL	1146	91.53	106	8.47	

	Average Performance of Students in Mathematics (%)									
Overall	Gendei verall		Aı	rea	Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
62.14	63.62	60.73	62.17	61.85	62.06	63.02	63.20	41.21	62.90	60.03

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	58.93
M302	Compares numbers up to 999 based on their place values	71.65
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	54.01
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	63.78
M305	Analyses and applies an appropriate number operation in the situation/ context	58.39
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	61.98
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	74.21
M311	Fills a given region leaving no gaps using a tile of a given shape	42.58
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	78.27
M318	Extends patterns in simple shapes and numbers	56.00
M319	Records data using tally marks, represents pictorially and draws conclusions	74.04

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
137	10.94	226	18.05	498	39.78	391	31.23		

Lowest Performing Learning Outcomes (LOs)

- 1 Fills a given region leaving no gaps using a tile of a given shape (42.58)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (43.36)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (54.01)
- 4 Extends patterns in simple shapes and numbers (56.00)

CSWN:

5 - Analyses and applies an appropriate number operation in the situation/ context (58.39)