

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Uttar Pradesh District: Ghaziabad					
Class: 3	Subject: Mathematics				
Schools: 58	Students: 953				

Participation/Coverage

Students

GENDER	Воу	/S	Girls		
	Number	%	Number	%	
n n	494	51.84	459	48.16	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	614	64.43	339	35.57	

CATEGORY	SC		ST		OBC		GEN	
00000 00000 00000	Number	%	Number	%	Number	%	Number	%
	271	28.44	6	0.63	503	52.78	173	18.15

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₽» ₫ †	0	1	17	0	0	3

Management	Govern	ment	Government-aided		
GCUON	Number	%	Number	%	
SCHOOL	830	87.09	123	12.91	

	Average Performance of Students in Mathematics (%)										
Overall			rea	Management		Social Group					
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
61.10	60.31	61.95	61.00	61.28	61.71	56.96	59.98	51.11	62.76	58.38	

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	59.79
M302	Compares numbers up to 999 based on their place values	77.12
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	54.78
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	61.12
M305	Analyses and applies an appropriate number operation in the situation/ context	53.73
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	59.39
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	75.49
M311	Fills a given region leaving no gaps using a tile of a given shape	51.05
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	80.80
M318	Extends patterns in simple shapes and numbers	50.67
M319	Records data using tally marks, represents pictorially and draws conclusions	67.89

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
115	12.07	172	18.05	359	37.67	307	32.21		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (37.98)
- 2 Extends patterns in simple shapes and numbers (50.67)

CSWN:

- 3 Fills a given region leaving no gaps using a tile of a given shape (51.05)
- 4 Analyses and applies an appropriate number operation in the situation/ context (53.73)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (54.78)