

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Uttar Pradesh	District: Etawah				
Class: 3	Subject: Mathematics				
Schools: 60	Students: 910				

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
n n	423 46.48		487	53.52	
AREA	Rural		Urban		
	Number	%	Number	%	

	Number		%		Number		%	
	836		91.87		74		8.13	
CATEGORY	S	С	S	Т	OI	ЗС	GI	ΞN
	Number	%	Number	%	Number	%	Number	%

	1				-	
CWSN & 60 9	LD	VI	HI	S&LD	ID	Oth
₽	2	3	2	2	1	22

417 45.82 13 1.43 399

43.85

Management	Govern	ment	Government-aided		
Screen	Number	%	Number	%	
SCHOOL IIIII	848	93.19	62	6.81	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
66.86	67.30	66.49	65.80	78.92	66.08	77.63	65.95	63.08	67.64	68.40

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	64.07
M302	Compares numbers up to 999 based on their place values	81.98
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	62.65
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	71.81
M305	M305 Analyses and applies an appropriate number operation in the situation/ context	
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	67.58
M309	M309 Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	
M311	Fills a given region leaving no gaps using a tile of a given shape	51.60
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	83.96
M318	Extends patterns in simple shapes and numbers	61.22
M319	Records data using tally marks, represents pictorially and draws conclusions	64.62

Range of Performance of Students who Answered Correctly									
Below	30%	30% - 50%		50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
89	9.78	117	12.86	322	35.38	382	41.98		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (35.83)
- 2 Fills a given region leaving no gaps using a tile of a given shape (51.60)
- 3 Analyses and applies an appropriate number operation in the situation/ context (59.89)
- 4 Extends patterns in simple shapes and numbers (61.22)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (62.65)