

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



3.29

(Survey of Learning Outcomes)

District Report Card: 2017					
State: Uttar Pradesh District: Kushinagar					
Class: 3	Subject: Mathematics				
Schools: 57	Students: 881				

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	394 44.72		487	55.28	
AREA	Rur	al	Urba	ın	
	Number	%	Number	%	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	268	30.42	6	0.68	582	66.06	25	2.84

96.71

29

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Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
11 11 11 11 11 11 11 11 11 11 11 11 11	832	94.44	49	5.56	

	Average Performance of Students in Mathematics (%)									
Overall	Gender Overall		Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
55.63	54.20	56.78	56.68	24.60	55.27	61.63	51.84	61.11	57.07	61.33

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	48.42
M302	Compares numbers up to 999 based on their place values	68.44
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	48.46
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	61.52
M305	Analyses and applies an appropriate number operation in the situation/ context	50.06
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	46.77
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	69.80
M311	Fills a given region leaving no gaps using a tile of a given shape	36.94
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	71.28
M318	Extends patterns in simple shapes and numbers	50.54
M319	Records data using tally marks, represents pictorially and draws conclusions	60.61

	Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%		50% - 75%		Above 75%					
Number	%	Number	%	Number	%	Number	%		
159	18.05	207	23.50	305	34.62	210	23.84		

Lowest Performing Learning Outcomes (LOs)

- 1 Fills a given region leaving no gaps using a tile of a given shape (36.94)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (40.96)
- 3 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (46.77)
- 4 Reads and writes numbers up to 999 using place value (48.42)

CSWN:

5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (48.46)