

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



1.61

(Survey of Learning Outcomes)

District Report Card: 2017					
State: Uttar Pradesh	District: Budaun				
Class: 3	Subject: Mathematics				
Schools: 59	Students: 992				

## **Participation/Coverage**

#### **Students**

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	446 44.96		546	55.04	
AREA	Rur	al	Urba	n	
	Number	%	Number	%	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	224	22.58	2	0.20	574	57.86	192	19.35

98.39

16

976

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>₽</b> • <b>↑</b>	0	0	0	0	0	0

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
III III SCHOOL III III III	988	99.60	4	0.40	

	Average Performance of Students in Mathematics (%)										
Overall	Gender		Aı	Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
46.30	47.73	45.13	46.11	57.92	46.17	78.33	44.85	33.33	45.11	51.67	

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	37.12
M302	Compares numbers up to 999 based on their place values	55.14
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	38.94
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	50.35
M305	Analyses and applies an appropriate number operation in the situation/ context	38.41
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	46.67
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	56.72
M311	Fills a given region leaving no gaps using a tile of a given shape	28.83
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	63.10
M318	Extends patterns in simple shapes and numbers	41.79
M319	Records data using tally marks, represents pictorially and draws conclusions	56.96

	Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%					
Number	%	Number	%	Number	%	Number	%			
273	27.52	301	30.34	291	29.33	127	12.80			

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

- 1 Fills a given region leaving no gaps using a tile of a given shape (28.83)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (31.41)
- 3 Reads and writes numbers up to 999 using place value (37.12)

**CSWN**:

- 4 Analyses and applies an appropriate number operation in the situation/ context (38.41)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (38.94)