

# NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



District Report Card: 2017				
State: Uttar Pradesh District: Banda				
Class: 3	Subject: Mathematics			
Schools: 60	Students: 1113			

## Participation/Coverage

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	571	51.30	542 48.70		
AREA	Rur	al	Urb	an	

AREA	Run	al	Urban		
	Number	%	Number	%	
	1071	96.23	42	3.77	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	311	27.94	9	0.81	671	60.29	122	10.96

cwsn & 60 9	LD	VI	н	S&LD	ID	Oth
<b>₽» ₫ †</b>	0	0	0	0	0	0

Management	Goverr	nment	Government-aided		
P C C C C C C C C C C C C C C C C C C C	Number	%	Number	%	
SCHOOL IIII	1113	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Ar	'ea	Manag	jement		Socia	l Group	
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
56.93	56.87	57.00	57.16	51.11	56.93	0.00	56.23	37.04	58.09	53.83

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	46.94
M302	Compares numbers up to 999 based on their place values	69.09
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	52.54
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	58.36
M305	Analyses and applies an appropriate number operation in the situation/ context	54.54
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	63.25
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	69.84
M311	Fills a given region leaving no gaps using a tile of a given shape	36.04
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	73.32
M318	Extends patterns in simple shapes and numbers	49.17
M319	Records data using tally marks, represents pictorially and draws conclusions	62.80

	Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50% 50% - 75% Above 75%						75%				
Number	%	Number	%	Number	%	Number	%			
178	15.99	242	21.74	421	37.83	272	24.44			

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (29.75)
- 2 Fills a given region leaving no gaps using a tile of a given shape (36.04)
- 3 Reads and writes numbers up to 999 using place value (46.94)
- 4 Extends patterns in simple shapes and numbers (49.17)

**CSWN**:

5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (52.54)