

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



District Report Card: 2017					
State: Chhattisgarh	District: Balodabazar				
Class: 3	Subject: Mathematics				
Schools: 61	Students: 1218				

## Participation/Coverage

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	562	46.14	656 53.86		
AREA	AREA R		Urba	an	

AREA	Rur	al	Urban		
	Number	%	Number	%	
	1210	99.34	8	0.66	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	291	23.89	192	15.76	731	60.02	4	0.33

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<b>₽</b> » <b>♣</b> 🛉	3	0	0	2	0	0

Management	Goverr	nment	Government-aided		
SCHOOL IIIII	Number	%	Number	%	
	1218	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender Overall				Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
60.85	60.37	61.26	60.83	63.33	60.85	0.00	60.11	61.70	60.85	73.33

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	49.60
M302	Compares numbers up to 999 based on their place values	78.24
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	56.32
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	56.44
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	61.74
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	75.37
M311	Fills a given region leaving no gaps using a tile of a given shape	52.32
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	70.28
M318	Extends patterns in simple shapes and numbers	52.58
M319	Records data using tally marks, represents pictorially and draws conclusions	75.62

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
134	11.00	256	21.02	471	38.67	357	29.31		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (47.72)
- 2 Reads and writes numbers up to 999 using place value (49.60)
- 3 Fills a given region leaving no gaps using a tile of a given shape (52.32)
- 4 Extends patterns in simple shapes and numbers (52.58)

**CSWN**:

5 - Analyses and applies an appropriate number operation in the situation/ context (55.58)