

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



District Report Card: 2017					
State: Chhattisgarh District: Korba					
Class: 3	Subject: Mathematics				
Schools: 61	Students: 793				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	405	51.07	388 48.93		
AREA	Rur	al	Urban		
	Number	%	Number	%	

	658		82.98		135		17.02	
CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	120	15.13	380	47.92	286	36.07	7	0.88

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
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Management	Govern	nment	Government-aided		
	Number	%	Number	%	
	793	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall		ender	Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
62.26	62.52	61.99	64.18	52.89	62.26	0.00	68.89	61.75	60.44	50.48

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	54.87
M302	Compares numbers up to 999 based on their place values	76.80
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	57.19
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	60.28
M305	Analyses and applies an appropriate number operation in the situation/ context	62.42
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	53.09
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	82.64
M311	Fills a given region leaving no gaps using a tile of a given shape	58.64
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	74.91
M318	Extends patterns in simple shapes and numbers	51.32
M319	Records data using tally marks, represents pictorially and draws conclusions	69.99

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
70	8.83	167	21.06	321	40.48	235	29.63		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (45.03)
- 2 Extends patterns in simple shapes and numbers (51.32)

CSWN:

- 3 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (53.09)
- 4 Reads and writes numbers up to 999 using place value (54.87)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (57.19)