

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



District Report Card: 2017				
State: Himachal Pradesh	District: Kangra			
Class: 3	Subject: Mathematics			
Schools: 61	Students: 577			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	273	47.31	304 52.69		
AREA	Rur	al	Urba	in	
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AREA	Rur	al	Urban		
	Number	%	Number	%	
	541	93.76	36	6.24	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	236	40.90	32	5.55	156	27.04	153	26.52
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Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL IIII	572	99.13	5	0.87	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Aı	rea	Manag	jement		Socia	l Group	
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
76.20	76.12	76.27	76.81	67.04	76.33	61.33	76.89	73.33	78.25	73.64

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	66.05
M302	Compares numbers up to 999 based on their place values	87.69
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	71.16
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	81.37
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	78.16
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	86.90
M311	Fills a given region leaving no gaps using a tile of a given shape	61.20
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	86.66
M318	Extends patterns in simple shapes and numbers	70.61
M319	Records data using tally marks, represents pictorially and draws conclusions	87.00

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50% 50% - 75% Abov						Above	75%		
Number	%	Number	%	Number	%	Number	%		
13	2.25	34	5.89	214	37.09	316	54.77		

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (39.21)
- 2 Fills a given region leaving no gaps using a tile of a given shape (61.20)
- 3 Reads and writes numbers up to 999 using place value (66.05)
- 4 Extends patterns in simple shapes and numbers (70.61)

CSWN:

5 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (71.16)