

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



District Report Card: 2017				
State: Himachal Pradesh District: Kinnaur				
Class: 3	Subject: Mathematics			
Schools: 60	Students: 326			

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number %		
N N	147	45.09	179	54.91	
AREA	Rui	ral	Urb	an	

AREA	Rui	ral	Urban		
	Number	%	Number	%	
	326	100.00	0	0.00	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	113	34.66	90	27.61	14	4.29	109	33.44

CWSN & 60 §	LD	VI	НІ	S&LD	ID	Oth
₽» ₫ †	0	0	1	1	1	0

Management	Goverr	nment	Government-aided		
Grand	Number	%	Number	%	
	326	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender			rea	Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
64.56	63.13	65.74	64.56	0.00	64.56	0.00	67.26	65.70	61.90	61.16

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	58.71
M302	Compares numbers up to 999 based on their place values	84.36
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	63.13
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	62.27
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	62.88
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	77.64
M311	Fills a given region leaving no gaps using a tile of a given shape	52.81
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	77.61
M318	Extends patterns in simple shapes and numbers	50.80
M319	Records data using tally marks, represents pictorially and draws conclusions	80.67

	Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50% 50% - 75% Above 75%							75%			
Number	%	Number	%	Number	%	Number	%			
23	7.06	62	19.02	132	40.49	109	33.44			

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (29.73)
- 2 Extends patterns in simple shapes and numbers (50.80)

CSWN:

- 3 Fills a given region leaving no gaps using a tile of a given shape (52.81)
- 4 Reads and writes numbers up to 999 using place value (58.71)
- 5 Analyses and applies an appropriate number operation in the situation/ context (61.35)